

Several students find rewarding  
experience in taking a gap year

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JHU crushes Rice  
27-30

SPORTS B10

# the johns hopkins News-Letter

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COURTESY OF SARAH SUKARDI

During a hiking expedition in Utah in 2003, Aron Ralston was forced to amputate his own arm after being pinned down by a boulder.

## MSE series hosts self-amputee Aron Ralston

By JESS CARNEY  
For The News-Letter

On Wednesday, outdoor adventurer Aron Ralston gave a presentation in Shriver Hall as a part of the Milton S. Eisenhower (MSE) Sym-

posium. He is best known for surviving a hiking trip in the Blue John Canyon in Utah, during which he was forced to cut off his own arm to free it from a loose boulder.

Before the event, students and community

members filed into Shriver Hall in large numbers.

"I saw the movie, and thought it was a really inspirational story about the will to survive. I haven't come to many of these events, but I really wanted to see what he

had to say," junior Caitlin McDonald said.

Ralston's presentation focused not on what the boulder took from him, but on what it gave him.

"It showed me that accomplishments and success are not important in life, but that the people you build relationships with are, because the only thing stronger than the will to survive is the will to love," Ralston said. "It showed me that I was capable of more than I thought I was... We

SEE MSE, PAGE A5

## Voice for Life demonstrates against post-rape abortions

By ASHLEY EMERY  
For The News-Letter

Voice for Life (VFL) hosted the We Care Tour, a campaign sponsored by its national umbrella organization Students for Life, on the Keyser Quad on Wednesday.

The program consisted of displays, one with information about sexual assault and another opposing the abortions of pregnancies caused by rape.

"The purpose of the We Care tour is to open up meaningful dialogue on the topic of sexual assault, to combat the myth that [the] pro-life movement does not care about women and to help those victims of sexual assault... avoid the further pain of

abortion," Jessica Janneck wrote in an email to *The News-Letter*. "The answer to the violence of sexual assault is not the violence of abortion."

Voice For Life also used the display to promote their new resource website, [PregnantAtJHU.org](http://PregnantAtJHU.org), which offers anonymous online counseling as well as information about resources for student-parents, including adoption services and parenting classes.

"We acknowledge that being a student-parent is difficult," Janneck wrote. "We want to support pregnant or parenting students as much as we can, from the pregnancy test, to birth and beyond."

The former VFL  
SEE VFL, PAGE A6



COURTESY OF JANE JEFFERY

Voice for Life's display evoked strong reactions around campus.

## Anti-rape products invoke discourse

By SERA YOO  
For The News-Letter

In response to the national focus on curbing sexual assault on college campuses, products meant to deter sexual assault, such as Undercover Colors drug-detecting nail polish, LifeShel smartphone cases and Vive bracelets, have been gaining attention and criticism.

According to a White House report published in April, one in five American female college students have been sexually assaulted. Yet, only two percent of incapacitated sexual assault survivors and 13 percent of forcible rape survivors reported the crime to campus or local law enforcement.

Undercover Colors states on its website that it is the "first

SEE SEXUAL ASSAULT, PAGE A4

## CNN president Zucker chats with students

By LILY KAIRIS  
For The News-Letter

Jeff Zucker, the president of CNN Worldwide and former president and CEO of NBC Universal, discussed his career over breakfast with a small group of Hopkins students and faculty on Sept. 11.

Zucker prefaced the meeting by committing to be casual and approachable in his dialogue with the students. "Interrupt me at any point," he said. "This [meeting] is totally interactive and conversational."

Although the meeting itself was informal,

students recognized that getting the chance to have breakfast with Zucker was no trivial matter.

"This is an incredible opportunity to hear about jobs in the digital media age from a man at the top-tier of this career," Sara Chishti, a

freshman Film & Media Studies major, said. "It gives me a lot of insight into what it takes to get from this place of self-discovery and confusion in college to where he is now, running so much of the news and entertainment world."

Zucker started his career in journalism serving as president of *The Harvard Crimson*

SEE ZUCKER, PAGE A4

"CNN gives me a great front-row seat for everything that's going on in the world."

— Jeff Zucker,  
President of  
CNN Worldwide

## Baltimore honors 200 years of national anthem

By ABBY BIESMAN  
For The News-Letter

On Sept. 14, Old St. Paul's Church in downtown Baltimore commemorated both the Battle of Baltimore and the publishing of "The Star Spangled Banner" with a program titled "Singing on Key: A Concert to Celebrate our National Anthem." About 200 people were present at this event.

Over the past several months, Baltimore has hosted a range of events celebrating the bicentennial anniversary of the national anthem's publication by Francis Scott Key.

Church Rector Mark Stanley came up with the idea of this concert

two years ago. He explained the history of the song and said that Old St. Paul's Church is directly affiliated with its production.

"The organist at Old St. Paul's at that time was a man named Thomas Carr, and Thomas Carr is the person who adapted and arranged the music for Francis Scott Key. He is often overlooked," Stanley said. "[Carr] changed the name of it. Francis Scott Key wanted to call [The Star Spangled Banner] The Defense of Fort McHenry."

Stanley explained how the show was developed and planned.

"We [wanted] to try to have some readings from the time mixed in

SEE BICENTENNIAL, PAGE A6

## BASICS takes aim at student drinking

By EMILY HERMAN  
News & Features Editor

In conjunction with the University's efforts to curb student alcohol abuse, the Center for Health Education and Wellness (CHEW) and the Office of Residential Life have teamed up to introduce the Brief Alcohol Screening and Intervention for College Students (BASICS) program.

In its initial implementation, the only students who will go through the program will be

SEE BASICS, PAGE A5

## INSIDE





## NEWS &amp; FEATURES

## Security Week returns to promote student safety

By SYDNEY LERNER  
For The News-Letter

Last week, Campus Safety and Security organized activities and events to promote safety at Homewood. Starting on Sept. 9 and ending on Sept. 12, Campus Security officers were out on different quads encouraging students to sign up for the city-wide crime watch program, and to learn about safety around campus.

"It's to give awareness to students about crime prevention and the importance of being safe, especially in an urban environment," Lieutenant Stephen Moffett, a Campus Security officer, said.

At each event throughout Security Week, a booth operated by a Campus Security officer encouraged students to sign up for Hopkins Crime Watch, a Baltimore-wide crime watch program.

"We've had a lot of people come to our table and talk about crime prevention. We asked people to sign up for the city-wide crime watch program. When they do that, they also get a free T-shirt that's promoting our crime prevention program," Moffett explained.

Hopkins Crime Watch is an initiative administered by the Northern District of the Baltimore Police. It is designed to promote the reporting of illegal activities in the surrounding area. Each participating student received a unique Crime Watch number with which they can anonymously report suspicious activities.

Interactive events were also an important aspect of Security Week. Tuesday involved a DUI obstacle course, where students donned "drunk goggles" and attempted to navigate an obstacle course while driving a golf cart on the Freshman Quad. On Wednesday, the Mount Washington Bike Shop Service performed free safety inspections on bikes and fixed any minor issues for free. On Thursday and Friday, security officers taught proper Segway riding techniques on the Upper Quad.

"We've had our T3 rides, as we're doing today, where people get to ride our three-wheel motorized vehicle and play the siren and flash the lights," Moffett said.

Junior Noor Khalil was one of the students who participated in Security Week events. He took part in both the Segway ride and the DUI Obstacle

course.

"They had golf carts to ride, and you had to ride the golf carts while wearing beer goggles to show you how drunk driving is like," Khalil said.

Khalil, like many other students this week, signed up for the Hopkins Crime Watch after learning about the program.

"I did learn, previously from other security events. There's a thing called...Crime Watch, you get like a code that's connected to your name so when you call the police to report a crime you can just say the code instead of saying your name, so in case you're ever in a situation where you don't want to tell the police your real name, you can just say that and if they have to contact you, they will contact security, which will then connect them to you," Khalil said.

Campus Security also teamed up with other groups on campus that seek to promote healthy and safe living at Johns Hopkins.

"We've partnered up with some other groups in collaboration, especially [the Center for Health Education and Wellness (CHEW)]. They were out here; they've been out here with us a couple days this week talking about the dangers of alcohol consumption and the importance of not getting yourself put in an awkward situation where you're too intoxicated to have control of what's going on in your environment," Moffett said.

CHEW serves as the health promotion arm of the Student Health and Wellness Center (HelWell).

"And also, today, we are going to have a [Hopkins Emergency Response Organization (HERO)] demonstration on the MSE circle. We'll be doing a mock HERO drill, so we are looking forward to that as well," Moffett added.

Although Security Week is over, Campus Security plans to continue to promote safe living at Hopkins. For the rest of September, Security officers will conduct Security Walks around Charles Village to educate freshmen on living in an urban setting.

"We're taking them on their walk [to] talk about, employing proper tactics to stay safe in an urban environment, [such as] how to avoid getting robbed [and] how to avoid getting your cell phone taken from you," Moffett said.



COURTESY OF SYDNEY LERNER

Junior Noor Khalil learned how to ride a Segway during Security Week.

## J Street U discusses Israel-Palestine conflict

By SHERRY KIM  
For The News-Letter

The campus chapter of J Street U, a national student organization which promotes a two-state solution to the Israeli-Palestinian conflict, held their first event of the fall semester, "Debriefing Gaza," on Sept. 11 at the Smokler Center for Jewish Life.

J Street U is the university arm of the national organization J Street, and it works to engage students in thoughtful and critical discussions on college campuses. The organization advocates for the creation of a Jewish democratic state, as well as self-determination for the Palestinian people.

Hopkins J Street U actively collaborates with the other Israel-related interest groups on campus, as well as with other Hopkins campus organizations and other collegiate chapters of J Street U.

The "Debriefing Gaza" event offered a lively, open discussion on the issues that took place in the Gaza Strip this past summer. With only seven students in attendance, the event was a more intimate discussion. Although the attendees varied in class year and course of study, all of them were Jewish.

Before beginning the discussion, the attendees reviewed the complex

timeline of events that occurred in Israel and its occupied territories this past summer.

All participants were then handed a sheet of paper with excerpts from various different sources and organizations about the issues at hand, particularly the events that had taken place in furthering conflict at Gaza this past summer. Each quote not only came from different sources but also contained radically different stances on the issue.

Each student's opinion was different; they had all had different personal experiences and ties to the conflict. The attendees actively challenged their peers' opinions, creating a vibrant atmosphere for discussion. Despite disagreements, the ambience was friendly, and each student was respectful of others' viewpoints.

"I'm a very strong supporter of the two state solution, so [J Street U] feels like the right community," Tamuz Avivi, an Israeli sophomore and Hopkins J Street U's vice

president of outreach, said. "Pro-Israel, pro-Palestine, pro two states: I don't see these things as contrary."

The most unique aspect of J Street U's event was each student's willingness to challenge their upbringing and the common viewpoints they had been taught all their lives. Instead of accepting a one-sided opinion

**"Pro-Israel,  
pro-Palestine,  
pro two states:  
I don't see  
these things as  
contrary."**

**-TAMUZ AVIVI,  
SOPHOMORE**

on the conflict, students accepted that there had been wrongs committed on both sides and proposed possible solutions that benefited both parties of the conflict.

A common thread amongst attendees was a Jewish identity crisis. Each individual had a story to share regarding their upbringing, and the influence that other authority figures, such as parents and teachers, had on the way they viewed the conflict.

Jon Weinreich, a junior and Hopkins J Street U's treasurer, explained how he had been struggling personally to come to terms with the issue

for years.

"I found through a lot of reading and a lot of conversations that I had between the end of high school and now that I had been given an incomplete picture of the conflict. I found that very difficult and hard to stomach," Weinreich said.

Weinreich, along with other student members of J Street U, talked about continuing their struggle to find a proper balance between their upbringing and their current moral values. They said that Hopkins J Street U allows them to find common ground and share their struggles through discussion platforms, with other students.

Hopkins hosted a national J Street U Town Hall in April, where 300 students from 57 colleges and universities attended panels and discussed organizational strategies. The event also drew speakers from government and from the Jewish community, including Congresswoman Donna Edwards (D-MD) and Rabbi Rick Jacobs, the president of the Union for Reform Judaism.

J Street U's next event, scheduled for Sept. 23 at 10 p.m. on the Keyser Quad, is a candlelight vigil to commemorate and mourn the lives lost on both sides of the Israeli-Palestinian conflict.

## Phi Iota Alpha hosts regional fraternity conference



COURTESY OF PAUL MARKAKIS

Phi Iota Alpha's Northeast Province Regional Leadership Training Institute (RTLTI) drew fraternity members from all over the Northeast.

By NATHAN BICK  
For The News-Letter

The University's colony of the Phi Iota Alpha Fraternity hosted the organization's Northeast Province Regional Leadership Training Institute (RTLTI) on Saturday.

Throughout the day, fraternity brothers and alumni held and attended meetings and presentations in the Charles Commons Ballroom.

Representatives from fraternity colonies and chapters at schools throughout the Northeast Province — stretching from Maine to Virginia — along with the fraternity's Executive Director Francisco Lugo, Regional Director Luis Walters and other officials, were in attendance.

"This is where all the chapters from this Northeast Province come to get educated on new changes in the fraternity, expectations, [and] things to follow, so that's really the focus," Lugo said. "At the same time, we try to accomplish more things than that, as far as making sure more brothers within the province get to know each other [and]

make relationships with each other because we expect them to also support each other in their events."

Phi Iota Alpha Fraternity, Inc., established on Dec. 26, 1931, is the oldest Latino fraternity in the U.S. As an organization, it is committed to the empowerment of the Latin American community, as well as Pan-Americanism — a movement that seeks to strengthen ties and cooperation between the nations of the American continents.

Composed of undergraduate, graduate and professional men, Phi Iota Alpha, also known as "Phiota," works to ensure its brothers, Latinos in general and more broadly, people of color, succeed in their undergraduate educations and can attain terminal degrees.

"We play an integral part in that issue [at] universities, of recruiting, retaining and graduating those undergraduates because we're able to do that more effectively," Lugo said. "We know that a lot more Latinos are going to be coming onto campuses around the country, and if [the universities are]

not ready for that wave, they're going to be scattered."

The Hopkins colony, which was founded in December of 2012, hosted the regional event as part of its overall goal of expanding its presence in the University community.

"This is the first big event that the Johns Hopkins colony has had here on campus where we have this number of brothers coming down to show support," Walters said.

Eduardo Alvarado, president of the Hopkins colony, expressed excitement about the opportunity to interact with the rest of the fraternity in the Northeast Province, since most of the other fraternity chapters in the province are in New York.

Paul Markakis, vice president of the Hopkins colony, emphasized the need for more diversity at Hopkins and greater inclusion and appreciation of the Hispanic community. However, both Markakis and Alvarado pointed out that progress has been made, particularly with the formation of the Latino Alliance, an umbrella organization to support Latinos across all of the

Hopkins campuses.

A major focus of the event was how to better bring the fraternity's tradition of community service to the Hopkins community through the local chapter.

"The President's Day of Service is a big thing at Hopkins, and all the organizations push to become a part of it, and like any other organization on campus, we love to do some community service, especially with other organizations," Alvarez said.

While the national fraternity has a partnership with UNICEF, the local colony has partnered with other local organizations, including the Alpha Epsilon Pi fraternity, the Office of Multicultural Affairs and Johns Hopkins OLE in the past couple of years.

Over the course of RTLTI, the fraternity held closed-door meetings and presentations, the contents of which are considered only for fraternity brothers. Along with a general principle of professionalism and respect throughout, Phiota keeps much of its inner workings fairly secret — particularly information about its pledging process.



NEWS & FEATURES

# Korean students celebrate Chuseok

By SHERRY KIM  
Staff Writer

The Korean Student Association (KSA) and the Korean Graduate Student Association (KGSA) collaborated to host the KSA Chuseok Picnic on Saturday. This event was designed to celebrate Chuseok, a national Korean festival that historically commemorates the fall harvest.

Each year, the holiday takes place on the 15th day of the eighth lunar month. This year, the official date of the holiday fell on Sept. 8, and the picnic celebrated this holiday with a social gathering consisting of traditional Korean food and music.

"We hope this picnic event will be a lead-up to our later events by gathering more people and making them more conscious about our organization," Jay Kim, a biomedical engineering Ph.D. student and KGSA president, said. "Our purpose will be to introduce our group to more people."

The picnic was initially scheduled to take place in the President's Garden, but due to inclement weather conditions, the event was moved indoors to the McCoy Multipurpose Room.

Each student paid a fee of \$5 for a complete meal, including kimbap — steamed white rice and various other ingredients rolled in dried seaweed — and songpyeon — small, half-moon-shaped rice cakes that are traditionally eaten during the autumn festival.

Despite the rainy weather, the event had a fairly high turnout of both graduate and undergraduate students. The majority of the students who attended KSA's Chuseok celebration were Korean.

Like other culture-specific campus groups, the KSA and KGSA target Korean students for their events. Kim said one of the goals of both the KSA and the KGSA is to broaden their membership beyond the Hopkins Korean community.

"That's something that we really do have to work on," Kim said. "We're not heavily involved with other cultural associations, and we are not that widely known across the campus. I think it's important that we reach out to other associations and be involved with all sorts of events that are campus-wide and school-wide."

The KGSA will work to increase their campus presence through the wide array of upcoming activities that they have planned for the rest of the school year. These activities will include a volunteer service trip in October, an annual wine party in November, a concert featuring Peabody students in February, a graduate student-led talk geared towards undergraduates in March and an end-of-the-year banquet in April or May.

# New Political Society hopes to spark debate on campus

By MADDIE GOODMAN  
For The News-Letter

The New Political Society (NPS) is a debate forum for undergraduate and graduate students to engage in rich political discourse on local, national and global issues. The idea for the forum was originally conceived by juniors Sarallah Salehi and Avi Posen during Inter-session last year, and the group launched this fall.

Article I of NPS's constitution states that "any undergraduate or graduate student shall be admitted as a general member by simple petition to the Executive Committee," "all members of the General Body shall participate in the election process" and "both undergraduate and graduate students of the General Body are eligible for Executive Committee elections."

"We felt there was a lack of open dialogue about politics on campus and discussion was internalized in the different groups that existed on campus," Posen said. "The New Political Society's aim is to liberate those internal dialogues and create an overarching one."

The forum strives to create an environment where

a diverse set of political views can be expressed and, ultimately, contested.

"We accomplish this aim through various methods," Salehi said. "Firstly, and most conspicuous, is our speaker series. Secondly, we will be organizing political debates on the key political issues facing our world. And finally, we will be bringing in faculty to give their opinions in a faculty lecture series."

The New Political Society is run by an Executive Committee, which will be composed of Chair Salehi, Vice Chair Posen, Chief Whip Robert McLarnon and appointed Cabinet members. The three major executive committee members — chair, vice chair and chief whip — are all elected annually in April and serve a term of one year beginning the following semester. The Cabinet positions include Chief of Events Planning, Chief of Public Outreach, Chief of Marketing, Chief of Finance and Secretary.

Anyone can join and become a general mem-

ber of NPS. Salehi noted, however, that certain expectations will accompany membership in NPS.

"Being involved initially as a general member is a critical prerequisite if someone would like to move up to the executive board," Salehi said.

This fall, NPS will host five speaker events and six guest speaker events. "Each of these events deals with a different topic," Salehi said.

The series aims to touch on novel and controversial points of discussion.

"Their idea[s] ha[ve]n't been brought into the main stream of discussion, yet [they do] possess substantive validity," Salehi added.

Guest speakers will range from a former chief of staff to Gen. Colin Powell, who served as U.S. Secretary of State from 2001-2005, to a *New York Times* best-selling author and economist. The forum

is designed to attract students from all disciplines.

"In order to garner attention from all fields, we must politicize seemingly apolitical subjects," Posen said. "For instance, there are many questions [regarding] the role of energy and engineering in topics such as foreign policy and urban planning."

The forum is not designed with political correctness in mind.

"In fact, the ideal might be to inflame political debate," Posen said. "The issue is not necessarily to be safe."

A concern with political correctness is not at the forefront of the forum; according to NPS leaders, such concern could deflect important aspects of the topics that they will be discussing.

"It will be up to students how to receive the ideas that we bring to campus," Posen said. Nevertheless, the second point in Article III of the NPS's constitution makes a stipulation to maintain a certain level of sensitivity when dealing with heated issues.

"The Chief Whip shall be responsible for enforcing proper discourse etiquette at group meetings and hosted events," the constitution reads.

While NPS founders acknowledge that creating an environment of respectful disagreement may take some trial and error, the group's Constitution serves as a template for basic ground rules of how the group will function.

On Sept. 30, the NPS will kick off its speaker series with Richard Wolff, professor emeritus at the University of Massachusetts Amherst and director of the Democracy at Work Foundation. Wolff is well known for his work on Marxian economics, economic methodology and class analysis. As a whole, the line-up is intended to generate interesting and thought-provoking discourse. NPS will be inviting all students, faculty and members of the greater Baltimore area to attend.

"We would love to include as many people in our democratizing mission, whether they are students or members of the community," Salehi said. "We hope to attract as much attention as possible and get as many different groups of individuals to attend our events, because we think our speakers talk about issues that pertain to all Americans."

# SGA meeting covers upcoming events, viewpoint neutrality bill

By JOHN HUGHES  
For The News-Letter

During their general body meeting on Tuesday, the SGA discussed several fall events, including a spirit week coinciding with the final home football game, a fall event modeled after Spring Fair's beer garden and a "meet the candidates" event immediately preceding Freshman Class Council elections.

The SGA acted on new rules regarding elections, discussed members' expectations, approved a grant for condom accessibility and confirmed new members of the Krieger School of Arts and Sciences (KSAS) Curriculum Committee and the Student Activities Commission (SAC).

The SGA discussed, but did not vote on, a bill on viewpoint neutrality, which would implement a long-term solution to the issue of funding groups classified by the SGA as Advocacy and Awareness.

Executive Secretary Adelaide Morphet, who expressed concerns about reaching out to the student body, discussed the SGA's plan to create a monthly video update, which would summarize SGA developments in a format that would be more accessible than meeting minutes. Morphet also summarized the comments from the previous "What do you Want Wednesday" on the Breezeway, which included a request to increase security near University Parkway.

Executive Treasurer William Szymanski said that the meeting went well, and that people are getting more comfortable in their current roles, which is helping the meetings flow smoothly.

The Sophomore Class Council has planned a spirit week leading up to the final home football game on Nov. 15. Although this is a sophomore class event, due to the size of the event, the Sophomore

Class Council has invited other class councils to assist and set up their own tents, and the week may become an SGA event.

The organizers initially planned to call the event "homecoming," but the SGA decided it was best to consult with other organizations, such as the Alumni Association, before deciding on a name, as it may cause confusion with the traditional spring Homecoming.

The week will include a Hopkins spirit day on Monday, a class spirit day on Tuesday and a day focused on clubs and organizations on Wednesday. On Thursday, the organizers would like to involve Red Bull, and on Friday, they will collaborate with the Office of Undergraduate Admissions to film current students talking about their Hopkins spirit in order to help advertise the school to prospective students. On Saturday, there will be a giveaway of Tradition Scarves to game attendees in order to encourage attendance.

Also in consideration is working with other organizations to hold a jointly-sponsored Spring Fair-style beer garden in the fall. This event might occur during HOPToberfest in future years, but if it occurred this year, it would happen later in the fall semester, as there is insufficient time to prepare for it by early October.

With freshman elections approaching, the SGA unanimously approved an amendment to the SGA bylaws that requires any candidate who has not previously served in the SGA to attend at least one general body meeting prior to the voting period in order to be eligible.

In addition, freshman election results will be delivered on a Friday this year, to allow for briefing of the newly elected class representatives before the general body meeting on the next Tuesday. In the

past, the results were delivered on a Monday.

The SGA also amended bylaws that apply to current members, making minor changes to reaffirm policies concerning on-

topic computer usage during meetings. The body then reviewed a bill that was passed last year, which had been sponsored by now-Senior Class Senator Rodolfo Finocchi and had created a more uniform system for monitoring absences and tardies to general body, class council and committee meetings.

The SGA, in conjunction with the Committee on Student Elections (CSE), plans on holding a "meet the candidates" night in the Fresh Food Café on the night that voting on the Freshman Class Council is set to begin. Candidates will be given posterboards to make presentations, and the CSE will set up voting booths so that attendees can vote while at the event.

During last year's final meeting, the SGA approved \$300 in annual funding to Advocacy and Awareness groups as a stopgap measure to ensure they would at least receive some funds, and promised to revisit the issue this fall.

The bill on viewpoint neutrality, which was proposed earlier this fall, would amend the SGA bylaws in order to create a system in which all student groups, including Advocacy and Awareness groups, are eligible for the same funding, based on the number and size of the events those groups intend to sponsor. The SAC would

be responsible for overseeing this process.

The bill would not affect funding during the 2014-15 academic year, but would go into effect for

However, no motion to vote on the bill was introduced.

Another measure that the SGA passed involved giving a \$916 grant to the

Center for Health Education and Wellness to refill condom dispensers in the library. The measure continues the SGA's support for the condom dispensers, and it passed unanimously.

The SGA confirmed new members of the KSAS Curriculum Com-

mittee — senior Skyler Uhl, junior Taylor Alessio, sophomore Alexandra Diehl and freshman Ajay Mehta. The committee is composed of faculty and students and advises on curricular issues within KSAS.

The members confirmed for the SAC were returning seniors Maxwell Dickey, Paulina Valderrabano and Pavitra Gudur; returning junior Ranita Ghosh; and new sophomores Alex Sadler, Tiffany Chen, Jonathan Kim, Matthew Bee and Alexandra Diehl.



COURTESY OF MANYU SHARMA  
SGA members discussed a proposal to host a beer garden in October.

the 2015-16 year.

Executive President Janice Bonsu urged the body to vote on the bill.

"The bill itself is not time-sensitive, but the issue is," Bonsu said. "They [Advocacy and Awareness groups] have been waiting three weeks."

Executive Vice President Kyra Toomre expressed concerns about the repercussions that the SGA would face if they did not take action on this issue.

"If we don't pass this bill, we're going to have to go back to judiciary," Toomre said.

In the Sept. 11 edition of *The News-Letter*, two of the photo captions on Page A9 were inadvertently inverted, misidentifying Audrey Hepburn and cropped leather jackets.

*The News-Letter* regrets this error.



# Hemker discusses influence of Hopkins Medicine

By ANNE HOLLMULLER  
For The News-Letter

Kevin Hemker, the Alonzo G. Decker Professor of Mechanical Engineering at Hopkins, held a talk last Thursday on how Hopkins alumni and faculty have influenced the history of the medical profession.

Widely attended by both graduate and undergraduate students, the lecture outlined the many different paths that brought these figures to success and helped them contribute to the evolution of medicine. The talk, inspired by a seminar at the University of California, Santa Barbara, ultimately spoke to the value of perseverance.

Hemker's talk filled a large lecture room in Hodson Hall, and one of the attendees was senior Bailey Hannon, who has conducted research with Professor Hemker for two years.

"I'm interested in biomechanics, so [Hemker] thought it would be good [for me to attend]," Hannon said.

Hemker began by outlining the history of medicine before Hopkins existed, from the work of the classical physician Hippocrates, often called the father of medicine, onward.

One of the contributions Hippocrates made was the suggestion that medical care should be performed by secular physicians instead of the clergy. Hemker described the physician's intensely flawed concept of the four humors — yellow bile, phlegm, black bile and blood — and the idea that a patient could be made well by the balancing of these four humors within the body.

Hemker then spoke about Roman physician Galen, who applied the idea of the four humors to the circulatory and other body systems. His medi-

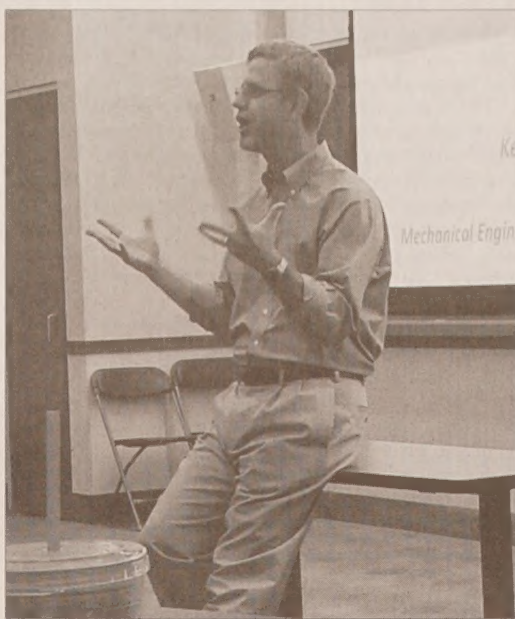
cal volume was the standard work of the profession for over a thousand years, as medieval physicians did not question the teachings of their classical ancestors.

Vesalius authored *De humani corporis fabrica* in 1543 and spread his drawings, based on myriad animal dissections, with the help of the printing press. Hemker said, however, that Vesalius failed to question the teachings of Galen and tailored his findings to fit the teachings of the past, even as English doctor William Harvey began to conduct experiments that disproved the teachings of Galen.

Hemker then went on to address the many advances of the late 19th century, spearheaded by the work of Robert Koch and Louis Pasteur. Optical microscopes, so integral to the development of modern medicine, were being developed in Germany. Pasteur was starting work on germ theory, which would soon revolutionize the practice of medicine throughout the world. Robert Koch, meanwhile, was also studying how infectious diseases such as cholera, tuberculosis and anthrax were spread.

Hemker then contrasted these developments in Europe with the backward practice of medicine in the United States. At this time in America, there was little science to medicine, and physicians practiced with slim hopes of success. Doctors would go to Europe to train and to walk the halls of the hospitals in Paris, London, Berlin and Vienna. Hemker described how this changed once entrepreneur and philanthropist Johns Hopkins founded the nation's first research university.

After Johns Hopkins was founded in 1876, the school's first president Daniel Gilman



LEON SANTHAKUMAR/PHOTOGRAPHY EDITOR  
Kevin Hemker gave a lecture on the history of medicine at Hopkins.

helped bring the school to academic prominence. When the University sought to build a medical school, they received funds from a group of female trustees who helped to make the Johns Hopkins School of Medicine the first co-ed medical school in the nation.

The Big Four, a quartet of medical titans each with very different skills, soon came to the Johns Hopkins School of Medicine and helped to make it the respected institution it is today. Alumnus William Halsted was a New York surgeon who helped develop innovations in surgery even though he was addicted to morphine until the end of his life.

William Welch was a pioneer in the field of pathology after graduating, and he became the first dean of the Johns Hopkins School of Medicine. Alumnus William Osler helped to develop bedside training and residencies for aspiring physicians. Howard Kelly was an Hopkins-educated innovator who helped to establish the specialty of gynecology.

Hemker described the challenges faced by two women, Florence

Sabin and Helen Taussig, who attended the Johns Hopkins School of Medicine. Florence Sabin was a member of the fourth graduating class and later became the first full-time female professor at the medical school. Helen Taussig, a graduate from the class of 1923, went on to create the field of pediatric cardiology.

Taussig found success despite facing opposition from her father, encountering sexism and being discriminated against based on her deafness, which struck her late in life. With Alfred Blalock and Vivien Thomas, Taussig helped develop the Blalock-Taussig shunt that would help to extend the lives of children born with what was known as blue baby syndrome.

Hemker informed the audience that the trio's innovation would help to save the lives of many young children and had inspired further research into the possibility of surgery on major organs. Taussig became the second female full-time professor at the Johns Hopkins School of Medicine.

# Student engineers invent anti-rape tools

**SEXUAL ASSAULT, FROM A1** fashion company empowering women to prevent sexual assault." The company, which was founded by four engineering students at North Carolina State University, is currently in the early developments of a nail polish that changes color when it touches common date rape drugs, including Rohypnol, Xanax and GHB.

"We hope to make potential perpetrators afraid to spike a woman's drink because there's now a risk that they can get caught. In effect, we want to shift the fear from the victims to the perpetrators," a post on Undercover Colors's Facebook page states. LifeShel seeks to protect individuals from sexual assault by creating Whistl, an alert system smartphone case. Whistl cases will have a button on the top of the phone case that produces a 120-decibel alarm — as loud the front row of a concert — when pressed.

When the Whistl user presses the button, local law enforcement and the user's emergency contacts are notified, and the phone will begin recording audio and video.

"Existing apps and wearable tech offer solutions for after an event happens," the company's press materials state. "LifeShel's products integrate preventive and reactionary features into one product."

Another product that alerts an individual's contacts in emergency situations is the Vive bracelet. The Vive bracelet syncs with the wearer's friends through Facebook and through tapping other wearers' bracelets.

The bracelet, which won the prize for Best Product Concept of Microsoft Research Faculty Summit Design Expo this year, vibrates occasionally to check the wearer's state; if the user is okay, he or she would squeeze the band. If the wearer doesn't respond to the bracelet's vibrations, it will automatically contact the wearer's friends.

Vive's producers will market the product to organizers of events where alcohol is readily available, including music festivals, raves and college parties. The company will encourage organizers to loan the bracelets to event attendees in the same manner that 3-D glasses are loaned to moviegoers for 3-D films.

"We spoke with SARVA, the Sexual Assault and Relationship Violence Activists, at the University of Washington, and they highlighted the reality that alcohol heavily contributes to sexual assaults that happen to and by college students ... Frighteningly, alcohol is the weapon of choice for people whose aim it is to rape and assault," Dan Doan, one of Vive's developers, wrote on his personal website.

Many criticize the products for placing additional pressure on those who have been assaulted instead of discouraging rapists.

"When a woman is sexually assaulted [and these products are on the market], it's not going to be what happened to you, why did this happen to you, who did this to you, it's going to be why weren't you wearing your anti-rape nail polish [or] why weren't you recording the incident so that the police could record it. That's really problematic," Carlene Partow, president of Hopkins Feminists, said.

Partow does not believe that these products are heading in the right direction in stopping sexual violence.

"[The products are] all very well-intentioned, and it's admirable that these people are going out and doing things that they believe are helping women, but I genuinely feel they're very counterproductive, and I don't think that they would be very successful," Partow said.

Partow believes that women alone cannot be responsible for ending sexual assault.

"[These products] are not getting at the root of the problem," Partow said. "I think people are

focusing on the wrong aspect of rape, and that's not their fault. The problem is not with women; the problem with the men committing these crimes."

Christine Fei, the events committee co-chair for

the Sexual Assault Resource Unit (SARU), said that although she agrees with Partow, she is glad that students are using their expertise to address sexual assault.

"I admire [the inventors'] compassion and emotional investment in this issue, and I hope they will continue their efforts," Fei said. "[But] as a society we should focus on getting rid of rape culture to begin with. The bottom line is it's not someone's responsibility to prevent [themselves] from being raped."

Doan wrote that his intention behind Vive is not to blame people who fault those who have been assaulted after drinking, but rather to provide a precautionary measure.

"No one blames young people for wanting to have a good time. We recognize that drinking and partying happen. It's not going to change, but it could definitely be safer. That is our problem space," Doan wrote.

In an Aug. 28 Facebook post, the founders of Undercover Colors wrote that they were \$5000 away from hiring a new chemist to help the company speed up their research and development process. This month, LifeShel will run a Kickstarter campaign to spread the mission and notify more people about the product. They are currently accepting pre-orders for Whistl and expect to begin shipping phone cases in the spring of 2015.

# President of CNN Worldwide speaks at Hopkins

**ZUCKER, FROM A1** while attending Harvard University. In 1986, NBC Sports offered him his first job as a researcher for the 1988 Summer Olympics in Seoul, South Korea; from there, Zucker's career took off. He worked for NBC/Universal for 26 years.

"It was a relationship, a marriage to my job," Zucker said.

Zucker gained experience climbing through the ranks of the company. He became executive producer of *The Today Show* at age 26 and eventually became the president and CEO of NBC Universal.

After the Comcast buyout of NBC brought an end to Zucker's career at the company, he was brought on as the new president of CNN Worldwide.

Zucker talked about the challenges of his position, balancing his many responsibilities with both work and family. By his own admission, Zucker has trouble getting five hours of sleep a night before he wakes up to watch CNN at 5:30 a.m.

Nevertheless, Zucker said he feels that his commitment to his career is worth these sacrifices.

"I love news and I love

entertainment. CNN gives me a great front-row seat for everything that's going on in the world. There's no better brand," Zucker said.

When the meeting opened up to students' questions, Zucker articulated his belief in the importance of being passionate about one's work. According to Zucker, the effort that it takes to find success will pay off if people find jobs that they are passionate about.

"Don't get caught up in what somebody else wants you to do or what society wants you to do," Zucker said. "Do what you love, and you'll do it better. But once you find a career, you work your butt off in it."

In addition to asking about unemployment and the pressure to succeed, many students sought Zucker's opinion on today's changing marketplace and his plans for CNN's future.

"Anyone who thinks they know what the world will look like in five years is full of it," Zucker said.

He went on to cite the rapid changes that have already influenced the young adults of the twenty-first century, including the touch screen, the iPhone and the iPad.

"The world is chang-

ing so fast, it's impossible to know where it's going," Zucker said. "All of you are growing up in this time of digital media, which is so different from what I knew... but it's important that we adapt."

Zucker's audience confirmed the validity of his observations about rapid technological advancement. Of the 12 students at the event, only three had cable subscriptions or planned to acquire them. Instead, they explained that they get entertainment from online sites like Netflix and YouTube. Zucker recognizes that today's forms of entertainment are very different from the ones that dominated society when Zucker began his career.

"We have a saying that people these days will get their news first from Twitter, but they'll come to CNN to see if it's true. And I'm okay with that," he said.

With the rapidly growing prominence of convenient online news sources like Twitter, Reddit, Vice and BuzzFeed, Zucker believes that it's vital for CNN to stay focused on the accuracy of news, rather than the quantity of news stories.

"We have high stan-

dards of journalism that some of these [other sources] might not. We're proud of the news we publish," he said.

CNN is one of the largest international breaking news organizations and is seen and consumed in over 212 countries and territories around the world.

"[Zucker] knows how to lead," Chishti said. "Even if [the world] is changing, and CNN changes along with it, he stays committed to the work he knows how to do well. I think that's something we could really learn from."

Students also directly questioned Zucker about his leadership style.

"I am confident, inclusive, positive," Zucker said. "I am a little bit of a micromanager — I am involved. And I am quick to give credit to others... I am always there for my people in the good times... because that gives [me] the credibility to be there in the tougher times."

Although Zucker does not think CNN's future looks bleak, he emphasized that the world is unpredictable. He intends to maintain his style of leadership regardless of changes in the media industry.



NEWS & FEATURES

# ASA discusses Juju culture in Africa

By CATHERINE PALMER  
For The News-Letter

The African Students Association (ASA) discussed Juju, a type of African mythology, at their Friday night meeting in the Mattin Center.

In addition to discussing and debating the specific myths, spiritual practices and superstitions, the ASA members introduced additional elements of Juju from their own childhoods.

An aspect of Juju that sparked debate among meeting attendees involved human and animal sacrifice. Some of the African religions that incorporate Juju have similar structures — one supreme god, who is worshipped indirectly, and several minor gods, who are appeased via sacrifice.

Several polytheistic African religions have used the sacrifice of human beings, baby goats and vulture eggs in religious ceremonies.

Meeting attendees brought up Okija Shrine, a compound in eastern Nigeria that made headlines in 2004 when state police raided it and discovered 50 decomposing or shrunken bodies and 20 human skulls on the premises. More than 30 priests were arrested and found guilty of poisoning the victims with chemicals and subsequently looting the victims' homes.

ASA members were quick to express their disapproval of human sacrifice in modern Juju practices. Junior Ohemaa Kwakyi talked about the difficulties that entail changing violent practices that have been widely accepted in communities for centuries.

"I want people to understand that [human sacrifice] is one of the things that people have passed down from generation to generation to generation and [that], in their minds, it works," Kwakyi said. "The struggle is how to show them a different way of doing things. It's tough when you have to explain to someone that what they think is the only way [of practicing their religion]

is not right."

Junior Marlene Kanmogne also expressed her thoughts on changing the practice of human sacrifice.

"I wonder if it becomes a little bit different and more complex when a person is offering themselves up [as sacrifice] and saying this is something [they] need to do because [their] faith is so strong," Kanmogne said.

In addition to discussing sacrifice, ASA members talked about common and comical Juju superstitions. Examples included not picking up money off the ground to avoid transforming into a goat and not letting others rub one's head to avoid losing intelligence.

Another superstition that the ASA discussed involved only walking backwards into rooms where someone has died; according to tradition, walking in backwards gives spirits ample time to leave the room, and people who do not walk in backwards risk getting slapped in the face by an angry spirit.

Kwakyi said that her family emphasized many superstitions because of their practical, everyday value.

"I was taught by my mom that a lot of these myths are [told] so you don't do the wrong thing," Kwakyi said.

Kwakyi referred to a popular African myth, which other ASA members said they were also told as children: Do not whistle at night or you will invite in evil spirits. However, she said she thought the reasoning behind the myth was a little different.

"Don't whistle at night because you don't want to wake everybody up," Kwakyi said.

Other ASA members then brought up additional myths, such as that of Madam Koi Koi, a ghost who supposedly haunts boarding schools, which is designed to keep children indoors at night.

The ASA discusses various aspects of African culture at all of their meetings, which take place every Friday in the Mattin Center.

# Aron Ralston kicks off MSE lecture series

MSE, FROM A1

all have boulders in this world, but we also have the choice to make them tragedies or triumphs."

After the event, the audience rose to give Ralston a standing ovation.

"It was probably the most motivational presentation I have ever seen," freshman Brian Kim said. "It is so easy to give into trials and hardships, but this guy takes these hardships and makes it into his own strengths, and I think that is something we could all learn from in order to make this world a better place."

Ralston's story started when he went hiking in Canyonlands National Park in Utah on April 23, 2003. He was alone and had not informed anyone of where he was or what he was doing. While descending a slot canyon, a rock suspended above him dislodged and wedged his hand between it and the canyon wall.

Ralston was trapped there for five days, with only a few milliliters of water and some granola bars. He was slowly dying, so he decided to carve his name into the rock and made a farewell to his parents with his video camera. With nothing left to do, and de-

hydration, starvation and infection setting in, Aron began the amputation.

He had only a dull knife, so he needed to break the bone against the rock first. He used pieces of his backpack to create a tourniquet. It was a slow and painful process, but eventually Aron was free. He still had to hike out of the canyon and back to civilization. On the way, he was found by some hikers who called for emergency personnel.

"That moment when I got free was like all the happiness I had ever experienced and all the happiness I had yet to experience, multiplied by a thousand," Ralston said.

Afterward, Ralston, an engineer who got his degree from Carnegie Mellon University, decided to write a book. It was called *Between a Rock and a Hard Place* and was released on Sept. 7, 2004.

The book made *The New York Times* Best Sell-

er list and was produced into a movie directed by Danny Boyle and starring James Franco.

The movie, which was named *127 Hours* for the length of time that Ralston was trapped in the canyon, was released on Nov. 5, 2010. It received six Oscar nominations.

The theme for this year's MSE Symposium is Generation Electric: Recharging the Promise of Tomorrow. Organizers of the event felt that Ralston's story of overcoming opposition would be the perfect inspiration for the year ahead.

"He was dealt a terrible hand, did everything he could to survive and even came away better for it. Just hearing his story, we knew it would fit perfectly with our theme," MSE Co-Chair Daniel Elkin said.

"In the past, we have had a lot of politicians, but this year we wanted to get away from that so we could expand people's experiences and knowl-

edge. We really believe in our theme this year," MSE Co-Chair Annabel Barnicke said.

The MSE Symposium is an annual fall lecture series that began in 1967 as a way to present important topics to the Hopkins community. It is entirely run by undergraduate students and is sponsored by the University. Presentations have included talks by many famous writers, scientists, politicians and entertainers, and they are always free and open to the public.

Upcoming presentations will include talks by R.J. Mitte from *Breaking Bad* and B.J. Novak from *The Office*, as well as journalist Laura Ling, who is famous for being trapped in North Korea while covering a story there, and Tom Donilon, former national security advisor to U.S. President Barack Obama.

The co-chairs of the symposium said they credit the symposium's sponsors, including the Office of Student Life, the Parents Fund, the Student Government Association (SGA) and the Hopkins Organization for Programming (the HOP), all of which have contributed to the symposium's support.

# CHEW supplements school's alcohol education program

BASICS, FROM A1

students who have been caught violating the University's alcohol policies or who have been in dangerous situations after consuming alcohol.

"BASICS is a prevention program for students who are at risk for or have experienced negative consequences as a result of drinking (e.g., injuries, blackouts, hospitalizations, fights/disruptions, poor academic performance [or] legal problems)," Allison Avolio, director of Residential Life, wrote in an email to *The News-Letter*.

The BASICS program was created in 1992 by the National Registry of Evidence-based Programs and Practices (NREPP), a subset of the U.S. Department of Health and Human Services.

According to the NREPP's website, more

than 20,000 individuals have gone through BASICS since its implementation in 1992.

"[BASICS] is one of the most effective alcohol education interventions with college students," Barbara Gwinn Schubert, associate director of CHEW, wrote in an email to *The News-Letter*.

The BASICS program is administered in two hour-long sessions. In the first session, the administrator talks to the student about their current alcohol consumption habits and drinking history. Before the second session, the student takes an online self-assessment survey, which gives the administrator material to create customized feedback in the second session.

"Goals are then selected by the student and are aimed at reducing risky behaviors and potential harmful consequences," Schubert wrote. "If the screening indicates a higher level of risk or if the student believes they cannot make adjustments on their own, then that student will be referred to a resource that can more thoroughly address their specific needs."

Avolio wrote that she believes BASICS will be an effective way to educate students who have been engaged in risky alcohol consumption because it is customized for each individual student.

"BASICS is truly a harm reduction approach with frameworks in motivational interviewing, and CHEW is trained to work with referred students in an empathetic and non-judgmental manner," Avolio wrote.

Although some of the students who will be referred to CHEW for the BASICS program will be students who have been caught violating University policies, Schubert said

that the program itself is not meant to be a punishment.

"CHEW is receiving referrals from Residential Life for individuals who have been sanctioned for an alcohol violation and who have been identified as benefiting from BASICS," Schubert wrote. "Even though students are sanctioned to go through BASICS, it is educational in nature and is not meant to be a means of discipline."

Referrals to the BASICS program will not replace any existing Residential Life protocol for dealing with students who have violated alcohol-related policies. Avolio said she sees the program as supplemental to existing educational programs.

"BASICS hones in on healthy decision making as it relates to substance use and abuse, but Residential Life and CHEW are both still committed to continuing and enhancing our traditional alcohol education programming," Avolio wrote. "The month of October, for instance, will be full of events and bulletin boards in the halls that provide an educational component and/or alternative social opportunities for our students."

Schubert emphasized that CHEW hosts a wide variety of alcohol education programs, all of which include information on safe drinking habits.

"In all of our programs and activities, we educate students on what constitutes a standard sized drink, how to estimate your blood alcohol concentration (BAC), warning signs of alcohol poisoning, how to respond to someone who is passed out and strategies to stay in the Blue Zone — .04 BAC or below," Schubert wrote.

"We also emphasize harm reduction strategies such as keeping track of

the number of drinks you are consuming, eating before, during and after drinking, staying with the same group of friends and alternating drinks with non-alcoholic beverages."

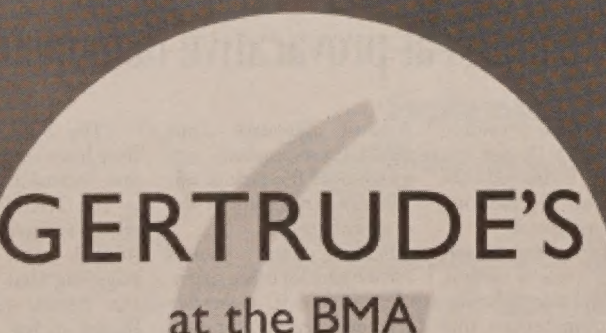
Schubert said that education on alcohol abuse is part of CHEW's Bystander Intervention Training (BIT), an interactive program to teach students about rape and gender-based violence and to encourage intervention in suspicious situations.

"CHEW is committed to creating a healthier, happier and safer campus environment, so we are always looking for effective strategies such as BIT and BASICS to accomplish that," Schubert wrote.

Schubert is a member of the new Alcohol Strategy Group, which will be led by Vice Provost for Student Affairs Kevin Shollenberger, along with the Maryland Collaborative to Reduce College Drinking and Related Problems, which is comprised of representatives from colleges and universities throughout the state.

Although Shollenberger's Alcohol Strategy Group does not include a representative from Residential Life, Avolio said that the administration's goals are in tandem with her office's objectives regarding student alcohol abuse.

"Since one of [Vice Provost] Shollenberger's charges is to address binge drinking and alcohol abuse on our campus, we are supporting that by adjusting our efforts and providing programs and resources for students," Avolio wrote. "BASICS referrals and continued educational programming are parts of that framework, and while Residential Life is not directly serving in the strategy group, we are working towards the same goals and are being held accountable for them."



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# “The Star Spangled Banner” turns 200

## CSA delivers fresh produce to campus

**BICENTENNIAL, FROM A1**  
with the music,” said Stanley.

At the concert, the songs were interspersed with historical backgrounds and readings. This information was intended to help the audience understand the origins of the songs.

The program included a medley of songs, including “The Battle of Baltimore.” This was sung to the tune of “Yankee Doodle,” which, at the time of the battle, was considered to be a lowbrow tune. The song was meant to mimic what would have been a call to arms at Fort McHenry.

This concert was interactive and included many sing-along songs.

The audience learned about the history of the tune for “The Star Spangled Banner.” The tune comes from the melody of an old English drinking song. The song originated in an upper class

club called the Anacreontic Society, and it was originally called “Anacreon in Heaven.”

Before the American lyrics were written, the melody was set to “Adams & Liberty,” a hit song of 1798, and a song honoring Stephen Decatur’s war victory in taking the British ship *Macedonian*, which was titled “A Song when the Warrior Returns.” The melody was later adapted to the words of the anthem.

All of the renditions between the original version and the current anthem were included in the concert. The songs in the concert were performed in chronological order, based on the time period in which they were composed.

Colonial music experts David and Ginger Hildebrand were key in organizing and performing vocals in the event. The pair originally became fascinated by colonial music while they were living in Annapolis, Md.

“Take the colonial music, and then start to love it, and start to get inspired by it — start to understand the history behind it and how that works, and then you just dive in... And by now, there are a lot of people who call us the national experts on colonial music,” David Hildebrand said.

The couple now runs an online resource called the Colonial Music Institute, which is designed as a research tool for colonial music.

“It’s been almost five years now since we started researching, arranging and reporting and performing. We just sort of picked our favorites,” David Hildebrand said. “We wanted to reach beyond the voice and have instrumental brass music.”

Vocals by the Hildebrands as well as the

Chamber Chorus of the Baltimore Choral Arts Society served as complementary elements of the show.

John Cain, a member of the Chamber Chorus of the Baltimore Choral Arts Society, commented on his experience.

“We [previously] did a program with David Hildebrand and sang some of these songs, and he talked about the history of the anthem, and his work has all been leading up to this,” Cain said.

“We added a few new pieces this time. This is a different take than the one we did a couple of years ago. I’ve worked with David and Ginger before, and they’re terrific,” said Tom Hall, music director of The Chamber Chorus of the Baltimore Choral Arts Society.

The concert also included Sousa marches, such as the famous patriotic tunes “The Stars and

Stripes Forever” and “Semper Fidelis.”

“The Star Spangled Banner,” as it is commonly known, was the finale of the concert. The entire audience joined together in singing the national anthem.

Overall, members of the audience expressed positive reactions to the performance.

“It was just such a beautiful production... and the Sousa marches were just chilling,” said Mary Hall, a member of the church vestry.

“I thought it was lovely. I love how they mixed the history and the explanation of the music and all of the different variables — they all played together really well. And then to have it all culminate with ‘The Star Spangled Banner,’ it was really moving,” said Adri Belkot, a member of the audience.

By HELEN SONG  
For The News-Letter

Starting this semester, the new Community Supported Agriculture (CSA) program, led by sophomore Noemie (Nemo) Keller, will provide fresh fruits and vegetables to Hopkins affiliates at the price of \$25 a week. When Keller discovered that the CSA program at Hopkins had been discontinued during last year’s winter break, she decided to work with Real Food Hopkins to bring it back.

CSA is a food distribution system that exists in communities throughout the country. Through CSA, consumers pay to receive fruits and vegetables each week from a local farm. Until last January, a CSA program existed at Hopkins on a small scale. This year, Keller, in cooperation with Real Food Hopkins, reinstated the program, making fresh, local, organic produce a more accessible option on campus.

“At Hopkins, one of the things we want to be at the forefront of is being sustainable. We do provide good food through the meal plan, but what about the juniors and seniors [or] staff and graduate students?” Keller, community service coordinator of Real Food Hopkins, said.

“There are markets nearby, but to get a weekly delivery of food is difficult. We want everyone to have the opportunity and the option to choose organic food. It’s also good to educate people about local, humane and ecologically sound food as opposed to processed food.”

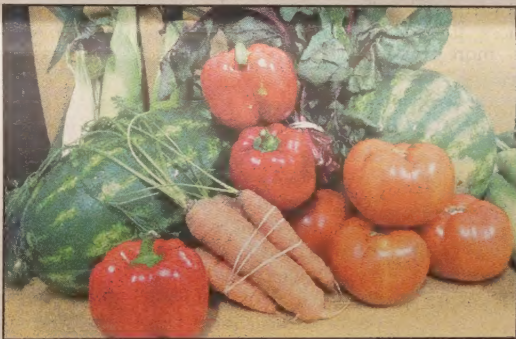
The produce is provided by One Straw Farm, the largest organic farm in Maryland. Every Monday at 3:30 p.m., this produce is delivered to Hopkins. Real Food Hopkins volunteers then arrange a pick-up station in front of Charles St. Market, and subscribers come there from 4 to 5:30 p.m. to

collect their portions of fruits and vegetables. The Hopkins CSA received its first delivery on Sept. 8, and the program is set to continue for the next 10 weeks.

“The farm chooses whatever is ready over the weekend and chooses how much one portion of each food is,” Keller said. “[Our] members get eight portions, so they may receive a bag of potatoes, a watermelon, two big heads of broccoli and so forth... We’re still doing fruit like watermelon right now, but that will change to more vegetables and leafy greens once fall starts. That’s the seasonal part of it — you can get really good produce from Maryland as opposed to eating produce from a grocery store that could’ve been grown 1,500 miles away.”

The program is completely student-led, from establishing contact with the farm to the supervision of food pick-up. All of the organizers are currently Real Food Hopkins members, but as a system focused on helping the community, the CSA staff hopes to engage volunteers from all different backgrounds, incentivizing them by offering to provide them with free shares of produce.

“How much food you can take is already chosen by the farms, so what volunteers do is check IDs of subscribers and guide them through the pick-up,” sophomore Sarah Manning, Real Food Hopkins member and CSA volunteer, said.



COURTESY OF JULIA DEVARTI  
The CSA program brings fruit and vegetables to campus each week.

“It’s pretty efficient, but generally we need at least two volunteers at the station. Hopefully other people will volunteer to come help us, and if friends want to help out, that’s great as well.”

The program gained several new subscribers



COURTESY OF JANE JEFFERY  
Hopkins affiliates lined up to gather their week’s worth of produce.

after advertising both online and at the pick-up location on Sept. 8. The upgraded CSA has already been receiving positive feedback from members that were not only satisfied by the quality and variety of the food but were also surprised about the large amount of food that they received for \$25, which is a special discounted price for the Hopkins CSA.

“I was really happy with the vegetable[s] I received last week. We received tomatillos, and I never have cooked with these before. I ended up making gazpacho with the tomatillos, peppers, tomatoes and onions from the CSA — it was delicious,” senior Lindsey Sanborn wrote in an email to *The News-Letter*.

“My roommate and I shared the produce, and it turned out to be the perfect amount for two people. I’m not sure if maybe we eat more veggies than the normal person because we’re both vegetarians, or if we cook more, but we definitely had the right amount for a week.”

Through a special deal with One Straw Farm, Real Food Hopkins will be receiving

one free portion of food for every 10 portions bought by subscribers. Real Food Hopkins is planning to donate this extra share of food, along with any other leftovers, to Cooking 4 Love, a community service group that cooks

for a woman’s shelter, as well as to other community service groups that need food.

“What we’re trying to do is donate whatever extras we have, and we have different charities we want to give them to. Those who buy a share can donate as well, if it’s more food than they need,” Manning said.

“It’s a good community-building program because you can choose to donate to those in need as well as support a local farm by purchasing their produce.”

The CSA’s deliveries will be ending on Nov. 17, the week before Thanksgiving. They will not be available during the spring semester, as the farm can only produce food from the summer to late autumn. As a result, Keller hopes that the program will eventually become self-sufficient, so that those living on campus during summer break will be able to continue CSA when the farm begins producing food again. As far as this semester is concerned, students can still subscribe to CSA until the end of September.

“We hope to build a network of people who really like CSA [and who] will also want fresh food during summer so that when the farm starts producing in June there will [be] people to run the program during the 10 weeks of summer. As long as there are 10 people who want it, people can take turns monitoring the pick-up,” Keller said. “The long-term goal is that people in CSA themselves will make their own schedule and run their own program. It’s our campus, and we want fresh food, so we need to work together so that we can get it.”

## VFL criticized for lack of trigger warnings at provocative demonstration

**VFL, FROM A1**  
President, Andrew Guernsey, said that the We Care Tour campaign aims to show that the pro-life movement supports women who have been sexually assaulted.

“We want to show that we care about women too,” Guernsey said. “We want to help women make a non-violent choice and encourage other choices that consider that there is a third party involved with a pregnancy resulting from rape.”

The We Care Tour program posed ethical questions regarding abortion by equating aborting an unborn fetus to murdering a two-year-old child.

“If a rape survivor courageously chose to parent her child who was conceived during rape and, [when the child was] 2

years old, decided her son painfully looked like her rapist, would she be justified in killing her toddler son?” a poster in the display read.

VFL members argued that an ethical distinction between abortion and killing a two-year-old does not exist.

Meanwhile, representatives from Voice for Choice (VFC) expressed disappointment with the VFL program due to the lack of trigger warnings, and they condemned the program for negatively contributing to a victim-blaming culture.

“At first sight, the display looked liked it would address sexual assault, a real problem on campus, but I’m not pleased with the display as it addressed rape and sexual assault in a very triggering manner,” Vin-

itha Kumar, the president of VFC, said.

Kumar criticized the display for stigmatizing abortion as violent.

“When you term abortion as a violent option, it is ignorant to the complex circumstances that surround rape and sexual assault,” Kumar said. “While I’m okay with the display addressing consent, comparing an abortion to killing a two-year-old toddler is wrong.”

Kumar also raised issue with the display assuming that all sexual assault is male to female and ignoring many other cases. She said that the program lacked in providing appropriate resources regarding reproductive health.

Christine Fei, the co-chair of the events committee for the Sexual

Assault Resource Unit (SARU), expressed anguish over the lack of advance warning about the display.

“This event should have had a lot more warnings around it, especially trigger warnings for people who were just passing by,” Fei said.

Fei also said that she felt the display’s content was insensitive to survivors of sexual assault. She said that members of SARU, who were recruiting members on the Breezeway, comforted several people who were emotionally distraught after walking by the display.

“They should have [developed] some sort of way to deal with people who are emotionally distraught or who are triggered or affected [by the display],” Fei said.

“The only thing that they have for people who are actually survivors is the RAINN website, which is a great resource, [but] I think it’s mind-boggling that they think that having one website [listed in the display] is sufficient to support survivors.”

Michele Hendrickson, the Capitol Area regional coordinator of Students for Life, defended the display.

“People assume [pro-life activists] don’t care about women, which isn’t true,” Hendrickson said.

To counter the We Care Tour’s program, VFC will hold an event today on the Breezeway that focuses on distributing resources and information regarding reproductive health, emphasizing their slogan of “safety not stigma.”



NEWS & FEATURES

Students reconcile wanderlust and academics with gap years

By RITIKA ACHREKAR  
News & Features Editor

Wanderlust, the desire to travel, explore and be immersed in the world, can be difficult to reconcile with the stresses and pressures of college life. For sophomores Betta Hobbins, Gavi Rawson and Audrey Holt, the solution was taking a gap year before college.

"I had always been a very goal-oriented person, always trying to do everything the right way," Hobbins said. "I thought, 'No, I can't go abroad! I need to go to school right away. It will just take me off track!'"

Encouraged by her parents, Hobbins went against her initial instinct and applied to Rotary International's exchange program. She listed South Africa and India as some of her top choices and was ultimately placed in Lima, Peru.

"Rotary International integrates not only the traditional exchange program where you go to school, but it integrates it with service," Hobbins said.

Rawson, like Hobbins, was encouraged to take a gap year by his parents. He enrolled in a religious studies program based on Modern Orthodox Judaism in Jerusalem, Israel.

"The program wasn't right for [my peers and I]. We weren't very religious, but we found a way to make our year," Rawson said. "We would travel all over Israel—it's a beautiful place—camping out for a week or going to some commune for a week."

Holt received a scholarship from her high school in Boston to study in Paris for a year. She studied French Literature and Linguistics at the Université de Paris-Sorbonne (Paris IV).

Both Holt and Hobbins stayed with local host families.

"I was lucky enough to be able to live with a lovely French woman in the 13ème [13th] arrondissement," Holt said. "We got to know each other very

well. She didn't speak any English, so it was a great opportunity to really work out the details of my French. I met much of her extended family, and we exchanged plenty of stories."

Rawson stayed in a dorm with other students in his program.

"I went into the program knowing no one and came out with the best friends I'll ever have," Rawson said. However, unlike many gap year students, Rawson was familiar with his surroundings in his environment and had extended family nearby.

"I went [to Israel] a bunch of times for bar mitzvahs, summer trips [and] family trips," he said. "We are very connected to Israel. I have family in Jerusalem and all over—between Tel Aviv and Jerusalem."

Although Hobbins spoke no Spanish and had never been to Peru prior to her exchange, she adjusted quickly.

"I grew up in an Italian household, and Latino culture is kind of comparable," Hobbins, whose mother was born and raised in Italy, said. "So it wasn't weird for me to be touched and hugged and kissed all the time, whereas for other [exchange students] it was uncomfortable."

All three students felt their experiences abroad were defined more by the activities they participated in during their free time than by the classes they were taking.

Hobbins, a Public Health Studies and anthropology double major who plans to attend medical school, spent a month and a half working and living at an orphanage outside Lima.

"This orphanage that

I worked at was for kids with medical problems," Hobbins said. "It definitely opened my eyes to public health because the health disparities in Peru are gigantic. I was living with an upper-class family with a big house—owned a hotel [with a] maid, cook, all that kind of stuff. From that, going to an orphanage outside of Lima was just like a huge shock."

Rawson found that he became immersed in Israeli culture during his time off from classes.

"We would go ATV-ing, we would go to Tel Aviv, we'd go out to music festivals at night or we'd play basketball in the park with Israelis," Rawson said. "We just took off and went camping by the Dead Sea for four days. We walked through the desert, and we called a friend and asked if we could crash a kibbutz. We just lived life and did anything we could find and just did it, because it was a very free program."

Rawson also noticed major differences between Israeli and American lifestyles throughout his time abroad.

"You realize that we have become so attached to things here and a high standard of living, but there's nothing to it; it doesn't make you happy," he said. "You can go to Israel and live a much simpler life, but you experience a much greater sense of happiness. There's a beauty and just this amazing sense of unity within the land."

He also learned about the challenges of the regional conflicts that shape Israeli culture.

"There's this sense in Israel that life goes on," he said. "Things are going on and everyone's affected by it, but the only

thing that a person can do is just live on and not let it affect them and not let them stay home from work or let kids stay home from school."

On a Friday evening during his gap year, Rawson was praying with his group when a siren for an approaching missile sounded. A few missiles were fired, and the group had to hide in a bomb shelter.

"Israelis have become very resilient and strong," he said. "Seeing them brought this sense of unity: 'Look at what we're going through together. There are rockets being shot at us and we're hiding in a bomb shelter together.' There's this greater sense of connection that you don't get from life here. We're not faced with such hardships that bring us closer together."

Holt also felt that her time abroad changed her perspective on the world.

"I think that the year abroad made me much more willing to experience in general," she said. "Even in a foreign country, speaking a different language and surrounded by unfamiliar customs and conventions, things aren't ever going to go so wrong that you can't make the most of it by asking the right questions and being open to the answers."

Hobbins found that her experiences strengthened her character.

"I think it helped me become more culturally relativistic, even though I was before," she said.

In terms of her long-term goals, Hobbins's outlook remained the same.

"At the end of the year, it only reinstated my goals, only reaffirmed what I want to do," she said. "I want to be a medical missionary. I have always wanted to since I was like



COURTESY OF BETTA HOBBINS  
Hobbins visited Machu Picchu when she traveled to Peru for a gap year.

five years old. My experiences there, especially at the orphanage, reaffirmed my goals and my aspirations. Really, it just kept me on the right track."

Although she was initially concerned about falling behind academically, when she started classes at Hopkins, she felt that it was an easy adjustment.

"I kind of burned out after high school," she said. "Taking the year off refreshed me and got me excited to get working again. When I came in, I was psyched to study."

Rawson found the transition back to be more challenging.

"It was tough," he said. "Hopkins life is very different from the type of life I lived [in Israel]. That whole entire year, I felt like I was at a high point in my life in terms of self-discovery and self-awareness, and then you transition back to real life."

Despite this, Rawson recommends the gap year experience.

"You finally become you over your year," he said.

"Whether it's before college or after college, everyone should have a gap year sort of experience. It's a big year of self-discovery. You're just looking at yourself and finding your place in the world—how you treat other people, how you deal with other

people, what you want to be."

Hobbins also strongly encourages Hopkins students to try the experience.

"I would tell any high school student to do a gap year, even college students," she said. "Take a gap year before med school or grad school or starting your career. It's the time to do it. You just put yourself in the situation and experience it fully. Hopkins [students are] very studious, stressed out and sleep-deprived people. I think it's a great experience to have."

Hobbins added that spending time abroad is not necessarily expensive.

"It wasn't as expensive as study abroad here, not even close," she said. "If you count all the trips I did—probably a few thousand for the whole year including travelling all over and the program and stuff—I don't think I hit \$10,000."

She hopes to continue traveling throughout her college career and beyond.

"I'm planning to go back [to Peru] if money and time allow. The sooner the better," she said.

Rawson not only wants to visit Israel again, he has considered moving there.

"I think about it a lot and my friends do, too," Rawson said. "We have this ultimate happiness there, so there must be something connected to the land."

Holt is also grateful for her time abroad.

"I met so many amazing people. I'm so happy that I was able to hear their stories," she said.



COURTESY OF GAVI RAWSON  
Rawson, 2nd from right, hiked with friends.



COURTESY OF AUDREY HOLT  
Holt lived in Paris for a year.

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## HIP HOP

The next generation of COLUMNS is here. This is the place for restaurants, fashion, fitness, cooking, relationships, and lifestyle...

## Scandal misportrays a desireable couple

With the fall TV season starting up again, I've been giving a lot of thought to what I'll be seeing on my screen in the upcoming months — both what I expect to see and what I would like to see — and one of those shows I keep coming back to is *Scandal*.

Let me start by saying that almost everyone I know loves *Scandal*. My friends, my sorority sisters, my boyfriend, even my dad — they're all addicted to the wonderfully melodramatic, breathlessly action-packed show. Everyone always wants to talk about it, has something to say, but the one thing that always manages to divide a room is the hotly debated topic of Fitzlivia.

If you're not familiar with fandom couple names, Fitzlivia is the name bestowed to the love story between President Fitzgerald Grant and Campaign Manager/Fixer/Gladiator Olivia Pope. In the show, the two met while working on Fitz's presidential campaign, and it wasn't long before they quickly fell for each other, despite Fitz's political aspirations and, oh yeah, his wife.

While it's clear that the two do genuinely love each other, in a day and age where little girls are still taught that a little boy pulling their pigtails means that he likes her, that it's okay for a little boy to pull a little girl's pigtails because he likes her, *Scandal* has the opportunity to change the message and, once and for all, pull the plug on this desperately unhealthy relationship.

While it's clear that *Scandal* doesn't see Fitz and Olivia's relationship as a shining ideal, the perfect model of respectful, considerate love, *Scandal* doesn't take the toxic nature of the couple seriously enough. Sure, the show doesn't shy away from pitting them against each other, whether it's about a rigged election or a missing intern or a shot-down flight with 329 people on it, but the show also clearly frames the two as "star-crossed lovers" who will, no matter what, always manage to find their way back to each other.

By continuing to show Fitz and Olivia as a couple, as two people who may not be able to be together now but who are destined for each other once the time is right, *Scandal* glorifies each interaction they have. Every time Fitz

physically restrains Olivia from leaving a room or sends his secret service agents to (essentially) abduct her, it's written off as passionate.

We as viewers know that it's not good, not healthy, but Fitz loves Olivia. He loves Olivia, so he refuses to let her go, despite her repeated statements that she wants to leave or quit or whatever it is that episode, and somehow this is supposed to be romantic.

Every time Olivia gets in Fitz's face and then turns to goo as he brushes his knuckles across her cheekbone (or touches her, however tenderly, in any other way without her permission), it's written off as romantic, sexy. And while it is sexy to see someone so clearly affected by another person's touch, what *Scandal* tells us in these moments is that Olivia's unwavering sexual attraction to Fitz holds just as much weight as her moral disgust, her conscious decisions to distance herself.

The relationship between the two characters is understandable to a degree. They love each other and sometimes hate each other and sometimes can't bear to look at each other, and every now and then they tell each other's parents how they taste (don't even get me started on that scene), but by painting Fitz and Olivia as destined, as sexy, as desirable, the show overshadows whatever negative light it occasionally shows the couple in.

*Scandal* is a smart show with a smart audience, and because of that, the show is able to let its viewers decide how they feel about a lot (whether it's Quinn's new allegiances, Huck's favorite past times, or Cyrus's blatant moral depravity — nearly every character is plenty morally grey). By not taking a stand on the Fitzlivia debate, however, *Scandal* is allowing viewers everywhere to believe that forcibly grabbing your partner (amongst plenty other off-putting moments) is not just justifiable, but can even be desirable.

By not taking a stand, *Scandal* encourages audiences to root for an emotionally manipulative, extremely unhealthy couple who hate each other about as often as they love each other, and leans into the belief that passion and desire are more important for a healthy relationship than respect and honesty.

And I'm not even going to get into the Mellie thing.

## Sometimes you just have to take a walk

You, yes, you. Get up! Get out of the chair! Rub your dead mackerel eyes that are by now so glossed over from looking and looking at Facebook and Twitter and tiny, tiny text in Adobe Reader that you are already starting to develop Presbyopia. My name is Eleni Katherine Padden, and I'm writing this here article to give you instructions on how to do yourself a colossal favor. It's going to be the single most beneficial thing you've done for your existence since you decided to give Sriracha a try. Is this an advice column? Whatever. It is now an advice column.

The thing I'm going to tell you to do costs exactly zero dollars, and you need exactly zero additional items apart from your legs/feet/probably eyes to execute the plan I am about to lay out. Are you ready? You think you are ready? You're not. Brace yourself, matador.

Here it is: You are going to take yourself for a nice, long walk. That's right. A walk. Without your stupid clicking, zinging phone or your backpack-turned-yoke or a single deadweight textbook. Maybe bring a magazine (or... dare I say it... a book to read for pleasure?) to settle down with on any nice, inviting patch of grass you might happen upon. Scared that you're gonna be without Google maps? What if you get lost? This city is big and bad and the gutter rats can smell fear from a mile away, and they will come in packs and eat you alive like in the movie *Deadly Eyes*, right?

How about this: cry me a goddamn river. If you can't follow the directions I'm about to give you without nervously glancing at your phone every forty seconds, you shouldn't be allowed to use a toaster or dress yourself.

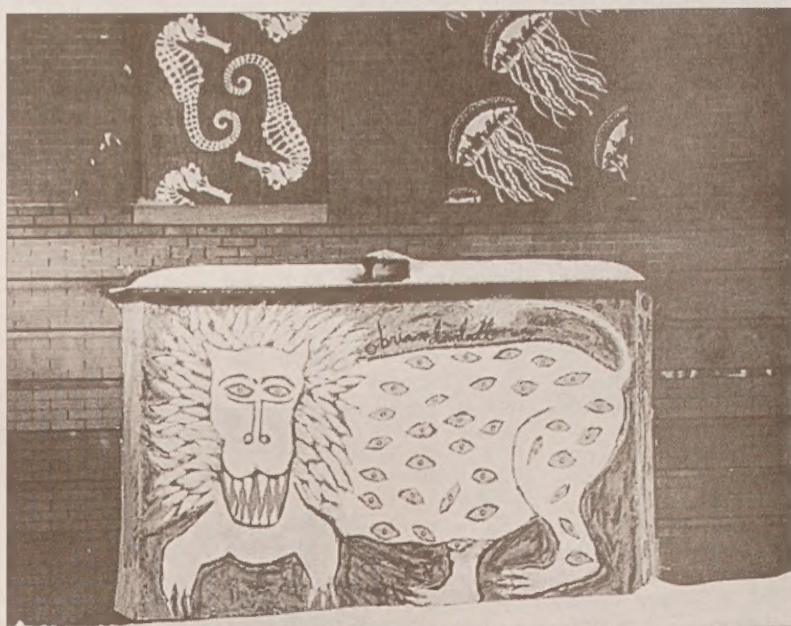
YOU WILL DO WONDERFULLY. YOU WILL NOT GET LOST. YOU WILL FEEL THINGS.

It will be good to unplug your brain and breathe and look around at stuff you don't normally look around at. I swear.

Okay, alright, enough with the fervent emotional-appeal-spiel. Where in the Hell am I sending you, and why? Here are the bones of your journey, which are really and truly all you need, although I'll give you some tips about directions and stuff to look at/do along the way: you're gonna walk straight, straight, straight down Howard street, across the big yellow bridge (name? does it matter? It's big, it's yellow, it's a bridge). Hang a left on West Preston Street, then walk on West Preston Street for a couple of blocks until you hit Charles Street. Hang another left, this time onto Charles Street, and follow it home, all the way back to jolly old Johns Hopkins.

It's quite literally a route that just forms three sides of a rectangle — no weird, squirrely little turns, alleyways or steam tunnels (although let the record state that I personally encourage investigations of all of these features, but for your purposes on this first maiden voyage I foresee you wanting to keep things obvious).

Howard Street is a fan-



COURTESY OF ELENI PADDEN

Don't forget to stop and spend time with the strange lion graffiti mural when you come across it.

tastic street because there's a lot of different stuff to see and a lot of places you should stop at along the way. Start off walking away from campus (duh), crossing 29th Street to get over to Howard. If you don't know where Howard Street is by now (come on, dude, tighten up), an easy way to think about its location is simply that it's just one main street (Maryland Avenue) over from Charles Street, towards campus (going in the opposite direction would get you closer to the Waverly neighborhood).

Anyway, you're starting off at Howard and 29th, chugging along nicely. I'd stay on the left side of the road. Look at the row houses you pass — people live here! There's traffic on Howard, which is exciting — life! Sneezing parents coming home from work! Kids with soccer balls in minivans throwing nature valley bars at each other! It's not such a heinously busy street that it's intimidating to walk next to, but it's good for car-people-watching.

There are also a lot of nice trees here, which automatically means shade. In a few more blocks, you'll pass by Charmington's, a teeny coffee shop that has gargantuan chocolate cookies and killer sandwich specials and espresso that could wake up Smaug in a matter of nanoseconds.

Ottobar, a groovy little music venue and gloriously cheap bar, is an-

other block down. Make a mental note to go there on Tuesdays when drinks are two-for-one. Pick up a City Paper from one of the big yellow boxes on the corners of cross streets. Keep walking. Look at the sky. Before North Avenue, there's an opening between a couple of buildings where people have done some of the most vibrant graffiti I've ever laid eyes upon, and it's awesome

because it totally encompasses the entire little space, eats it up entirely. Look at this, too.

Don't die crossing North Avenue. You will be fine. Walk over the massive yellow bridge. Look at this. It is beautiful. Look out at Baltimore. Baltimore is beautiful, too. You'll have a good vantage point. To your left, you can see highways crisscrossing like basket fibers and a sunsoaked Penn Station, and if you look down, you'll see a grubby and fantastic river and half-waterfall amongst some wasted concrete boulders. There's a black cat that hangs out there a lot. I call him Sam, but you can name him whatever you like if you see him. Keep walking.

Hang a left on West Preston Street. This shouldn't be too far away from the bridge, maybe seven minutes or so. You'll cross some train tracks. This is no big deal. Walk past the Joseph Meyerhoff Symphony Hall, where the Baltimore Symphony Or-

chestra plays. You should probably go there some day. I have heard that the BSO is made up of transcendent musical geniuses. Keep walking on Preston. After you pass Maryland Avenue but before you hit Charles, there's gonna be a soup shop on your right, called Soup's On. I would say "ya can't miss it" but for the fact it's completely a hole-in-the-wall and is a prime example of a place you could definitely miss. Look for it. Get soup. Get sandwiches. I know I didn't factor in these expenses at the beginning of my spiel when I said this venture would cost you exactly zero dollars, so let it be noted that soups and sandwiches are optional. Also maybe you are genuinely crafty and can figure out how to barter your way into a meal. Drink some water. Read. This is my favorite place to eat, ever. I honestly don't go there often enough. Look up the menu online before you go because it changes every day. They are awesome.

Keep walking, hang a left on Charles, sit on the multicolored metal chairs in front of Penn Station and people watch until your brain hurts. Walk home (or if you're being a weakling, take the JHMI, since it comes right to Penn every fifteen minutes on weekdays). If you walk, which you should, do exactly what you did on the way there: keep gawking at stuff shamelessly.

Remember things. Quit thinking about your phone or your test or your laundry. Talk to a person. Pick up a penny. Breathe.



COURTESY OF DAVID SHANKBONE VIA FLICKR

Actress Kerry Washington plays Olivia Pope, the protagonist of *Scandal*.

## Join The News-Letter!

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HIP HOP

BUT ALSO observations, lists, thoughts, feelings, missed connections, haikus, confessions, furtive glances and, of course, sex.

Keep an eye out for these albums this fall

There are a lot of new albums coming out in the next few weeks, so read on to get the low down on the big ones.

Aphex Twin - *Syro* (9/17) - The most influential figure within contemporary electronic music, Richard D. James, is back as Aphex Twin with his first studio album in thirteen years since 2001's *Drukqs*. *Syro* will be the sixth album James has released under the Aphex Twin pseudonym in addition to the numerous other releases James has composed under a variety of different names. The publicity for this album is incredibly high considering the time between releases and just the sheer volume and quality of James's discography.

The album artwork shows all the costs that went into making each song as well as how much money went into advertising for the album, the design of the album art itself, the materials used to make the album, the gear list (he uses over a 100 pieces of musical equipment), etc. The only single released so far has been the lead single, "minipops 67 [102.2]," an energetic acid funk affair that is similar to the catchiness of earlier Aphex Twin's material, especially the 1999 hit "Windowlicker."

SBTRKT - *Wonder Where We Land* (9/22) - 2011 was a huge year for SBTRKT with his critically acclaimed self-titled

debut album. While the song "Wildfire (feat. Little Dragon)" got everyone hooked, the album as a whole was one of the best electronic albums to come out that year. His recent release of the *Transitions* EP series demonstrated SBTRKT's signature sound while demonstrating more of a hip hop influence. Four songs have been released so far before the release, including "New Dorp. New York (feat. Ezra Koenig)" and "Temporary View."

Each track displays a different side of SBTRKT's production ability. "New Dorp. New York" features a musical backing and vocalization that is heavily influenced by early LCD Soundsystem and material from the electronic label Death From Above. Meanwhile, "Temporary View" showcases the vocals from frequent SBTRKT collaborator, Sampha (a talented vocalist and producer in his own right), with one of the instrumentals from the *Transitions* EP series ("Resolute").

Caribou - *Our Love* (10/7) - It has been four years since Caribou's last album, *Swim*, which featured the rather popular track "Odessa" and was placed on many music periodicals' year end lists. Since then, Dan Snaith (who records under Caribou), has been building up on his repertoire as a DJ, releasing an album, *Jialong*, back in 2012 under the alias Daphne,



COURTESY OF ESKIMO\_JO VIA FLICKR  
SBTRKT's album shows hip hop and LCD Soundsystem influences.

containing material that displayed tracks guided more by techno and early Chicago house.

The two singles released so far for Caribou's fifth album, *Our Love*, ("Can't Do Without You" and "Our Love") feature the same psychedelic feel Caribou always uses, but with a larger presence of his house and electronic influences, especially with the end of the lead track "Our Love." Only time will tell to see how Caribou develops the balance of psychedelic pop and electronic over the course of the new album.

Flying Lotus - *You're Dead!* (10/7) - When the experimental electronic producer posted a picture on Instagram of him hanging out with frequent collaborator, Thundercat, a virtuoso bassist, and Herbie Hancock, one of the most innovative and celebrated jazz composers and pianists still around, one could see there was a lot going into Flying Lotus'

fifth album.

While he already has four albums under his belt that showcase a sound that has influenced a whole generation of beat makers, *You're Dead!* looks to continue that trend. In addition to Herbie Hancock, this album also features Kendrick Lamar, Snoop Dogg, Flying Lotus's rapping alter ego Captain Murphy and other recurring collaborators of the producer. The only single released for now, "Never Catch Me," has Kendrick Lamar displaying the flow that helped get his debut album to become a classic over a frenetic Flying Lotus beat that is contained by Thundercat's prodigal bass playing.

In interviews, Flying Lotus has spoken about how he was trying to attain more "prog vibes" with this album. If "Never Catch Me" is any inclination of these "vibes," then this album is looking to show another case of the producer's success with musical experimentation.

A summer spent in Baltimore

This summer was the first summer I have ever spent in Baltimore. It was also the first summer where I lived by myself away from home. I got a job not too far from campus and lived in my apartment from the previous semester. I had a whirlwind couple of weeks when I went home after an incredibly hard semester, and when I walked into the door of my apartment in Baltimore in early June, I was overwhelmed with the feeling that I was betraying my home by living somewhere else.

I felt that I associated Baltimore too much with school and not with home. My couch was where I did my studying and reading, not lounged around and watched TV. Restaurants were places where I could get take out before I did work at night.

Thankfully, that changed more than I expected this summer.

One of my favorite things to do was to try different coffee shops after work. You feel a huge sense of freedom when you are able to have the night to yourself, when you have no one to please but yourself, your plans are your plans and you can wander into a cafe because it looks cool. Now, I have many favorites and can go to them if the mood strikes and time permits.

Without a time crunch, I was able to explore other parts of Baltimore and neighborhoods I wish I had known better. I took advantage of the free transportation in Baltimore, especially when my cousin came to visit. My personal record of free transportation in succession was when we took the Charm City Circulator to Penn Station, the JHMI to Homewood and the Blue Jay Shuttle to Hampden after a day of sightseeing.

The highlight of my summer, by far, was Artscape. Like Spring Fair on campus, Artscape is the most wonderful time of the year. It is the largest free arts festival in the country and attracts an

insane amount of people and artists from all over.

It took over the area surrounding Penn Station. There was live music for most of the Friday, Saturday, and Sunday coming from three band shells in different parts of the festival. The booths were diverse, as many social action groups used this festival to reach out. The art that was sold was original and very high quality. I am used to street fairs that sell the same stuff every weekend. The food

was standard festival food, but some of it was gourmet and most of it was local to Baltimore and its surrounding areas. Needless to say, I was down there all three days.

I tried a trendy restaurant in a converted factory in Harbor East. I finally went to Gertrude's for dinner. I sat and looked at the boats in the harbor. I revisited my favorite museums. I went to a Charles Village festival and met

people from the neighborhood. I saw movies at the Charles Theatre. I joined an ultimate frisbee league that practiced in Catonsville. I spent a few days getting to know Washington, D.C. as well.

I left Baltimore a couple of times to go on my normal trips with my family and to visit friends in other states. I managed to get to BWI on a poor college student's budget. It is actually quite easy — from Penn Station you can take a MARC train to the BWI Airport stop and a shuttle takes you to the terminals.

I will say that it would have been helpful to have a car so I could reach the places that are hard to get to, like Patterson Park or even to Annapolis or the beach for a day trip. While limited, I was still able to see a lot of Baltimore I had not seen and revisit the places I liked.

I recommend that anyone who goes to Hopkins, especially those who are about to graduate, spend a summer here and get to know this quirky city. When you live alone anywhere, you grow as a person, and especially in a place like Baltimore, you have a great time.

Elizabeth Sherwood

My Favorite Things

I associated

Baltimore too

much with school

and not with

home.

Recycling old movies hurts modern cinema

Let's take a poll: if I were to ask you the last three movies that you saw in theaters this summer, could you provide an answer? Now, if I were to ask the last three shows that you've marathoned on Netflix in the past couple of months, would that be something a little easier to recall? If so, you're not alone; the aggregate domestic box office total dropped nearly 15 percent between this summer and last summer.

So what is happening here? What accounts for this drop in movie-going attendance? Is it that the quality of content is dropping? Are people choosing the more convenient alternative of streaming content right from the comfort of their own home? The answer is not immediately apparent.

To begin, let's exam-

ine the content that movie studios are generating. The top five grossing in the summer of 2014 were: *Guardians of the Galaxy* (\$280.5 million), *Transformers: Age of Extinction* (\$244.4 Million), *Maleficent* (\$238.7 Million), *X-Men: Days of Future Past* (\$233.4 Million), and *Dawn of the Planet of the Apes* (205.5 Million).

What do all of these films have in common? Not a single one of them is an original production. All of these are adaptations of earlier works or are sequels. *Guardians of the Galaxy* and *X-men* are both movies that have been adapted from superhero comic books, a trend that has taken over Hollywood in recent years as more of these movies have

sprouted up than weeds on an unkempt lawn.

True, while some of the most all-time commercially successful projects have been birthed from this genre (*The Avengers*, \$623 Million), enough is enough. The plethora of super-hero movies has saturated the demand and as much as we all love spandex, it is becoming unbearable (think the Green Lantern).

The number six top grossing movie of the summer (yup, you guessed it): *The Amazing Spider Man 2* (202.8 Million). The remaining films are all rooted in another story — *Maleficent* made her fist appearance back in the 50's opposite *Sleeping Beauty*, *Transformers* started out as a game for kids in Japan and we all remember Charlton Heston cursing the Apes back in the late '60s.

So why is Hollywood having such an issue generating original content of quality? Well, it certainly is easier to adapt an idea and format it than come up with a new one. Plus, these franchises already have built-in fan bases that movie studios assume will translate into immense box office numbers. However, in the process, they're robbing movie-goers of one of the premiere features of cinema, the excitement of the unknown.

As the current trend of movie subjects continues to leech off the merits of

the past, where can the public turn to for original content? Television! While TV has traditionally been viewed as inferior in quality to cinema, relatively recent innovations such as premium cable programming and exclusive website programming have been completely changing the game.

Shows such as *Breaking Bad*, *Game of Thrones*, *The Wire* and more recently, *True Detective*, have completely revolutionized the connotations associated with television. In recent years, TV has been able to generate fresh and original content that pushes the boundaries of all previously held conventions.

From meth-kingpins to centaurs, television has a vast range of characters that are constantly transcending the platform to the next level. Premium networks and the internet have freed these shows from the censoring that plagued television in the past. Plus, the best part, you don't even have to make the trek to the movie theaters and shell out 20 bucks for a ticket and box of greasy popcorn; you can enjoy the quality of your favorite television show from the comfort of your La-Z-Boy.

Additionally, television shows provide viewers with a lengthy narrative that they can follow along with and become more invested in. The bottom line: if movie studios don't begin to lay off recycling tired ideas and begin generating quality content, Premium TV shows may just become the new cinema.

Louis Rosin  
Music, Movies  
and More

Poetry  
Corner

~ A brief haiku ~

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— Poet-in-Chief



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THE JOHNS HOPKINS

NEWS-LETTER

PUBLISHED SINCE 1896 BY THE STUDENTS OF THE JOHNS HOPKINS UNIVERSITY

Letter to the Editor

University anti-alcohol initiatives needed to protect student safety

Editorial

Rape prevention must focus on education

The Editorial Board engaged in a healthy discussion in regards to the incipience of a whole new industry: rape prevention technology. Young engineers around the country are throwing their hats into the ring with creative inventions like Undercover Colors’ nail polish, which changes color when directly exposed to dissolved rohypnol (“roofies”), and LifeShel’s phone case, which has a panic button that can generate an alarm at decibel levels you would never find outside of a rock concert. These inventions are undeniably arresting — and dare we say it, pretty cool. Exciting technology along these lines generates awareness and sparks conversation about this sensitive issue. Publicity is certainly not detrimental to this cause; yet, the Editorial Board believes that the newfound attention has the potential to bring along its own set of complications.

The advent of this technology has the potential to increase victim blaming, whereby victims are expected to have taken measures to prevent attacks. We would revulse to see survivors pressed on why they weren’t carrying these products, much in the same disappointing manner as when they are too often asked what kind of clothes they were wearing — as if to imply that their outfits precipitated the attack. A sexual assault survivor’s credibility should not face even the slightest challenge based on whether or not he or she had the latest anti-rape gizmo on their person at the time of the at-

tack. All responsibility for the attack should reside squarely upon the shoulders of the offender.

We also express concern that these new technologies could further engender the misguided stereotype that most sexual assailants are strangers; according to the U.S. Department of Justice, two-thirds of assailants are someone that the victim knows, and 38 percent of rapists are friends or acquaintances of their victims.

Furthermore, the Editorial Board believes that these inventions, though well intentioned, can detract attention from addressing the roots of this social problem. Preventing attacks in the heat of the moment is valuable — don’t get us wrong. However, real change can only come by reducing the frequency of these attacks in the first place. We hope that the focus shifts to anti-rape campaigns that educate and address the root causes of rape, rather than those that maintain any invocations that responsibility rests with the victims.

While these advances in rape prevention technology do a service by generating publicity and pursuing an innovative approach to combating rape, what is truly crucial is more education. Campaigns that discuss the meaning of consent, outline methods of bystander intervention and promote healthy relationships will ultimately be the most effective ways to combat the pervasive rape culture that produces a need for these inventions in the first place.

CSA fresh produce delivery is welcomed

*You say tomato...I say Community Supported Agriculture.*

Thanks to the new Community Supported Agriculture (CSA) program here at Hopkins, youths can use the word fresh in a new light: fresh produce. CSA is an economic model that farms use nationwide, working to bring fresh produce from local farms to the people of the surrounding communities.

Hopkins sophomore Noemie (Nemo) Keller has collaborated with Real Food Hopkins to offer a weekly organic produce service to all Hopkins affiliates. For the bargain price of \$275 per semester (\$25 a week), Hopkins affiliates can receive fresh fruits and vegetables from One Straw Farm, the largest organic farm in Maryland. The Editorial Board commends the CSA program and Real Food Hopkins, not only for bringing organic, local produce to students at reasonable prices, but also for making this a highly convenient affair. The produce pick-up location, the Charles Street Market, is located right in the heart of campus. Making healthy food accessible is almost as important as making it affordable.

The Editorial Board believes that this is a grape service. People should be lime-ing up for this. If you’re not going bananas over the opportunity to get fresh produce, then you need to take a berry long look in the mirror. When we first learned

that the CSA program was coming to Hopkins, we dropped to our zuchinknees and thanked the good Lord. The Board had been hoping that a service like this would turnip at Homewood. Students can get real, healthy, farm-fresh food delivered to them at CharMar. Not only do they avoid a trip to the farm — they never even have to leave the Hopkins bubble.

One conversation with your dorm/neighborhood environmentalist will give you more information about why sourcing your food locally and organically is a good idea. By eating what’s grown locally in season, you greatly reduce the carbon footprint associated with the transportation necessary to get that dinner on your table. Less transportation means less fuel usage. You’ll also eat more happily knowing that the food you just ate was not produced with harmful pesticides. Furthermore, all the dorm room iron chefs of Homewood campus have something to celebrate: fresh, locally grown food tastes noticeably better.

The Editorial Board lauds this recent initiative to improve the health of our campus community. One of the most admirable aspects of the situation is that the entire operation is inspired and run by students. Real Food Hopkins members volunteer to make this happen for their community. This is real school spirit; this is real food.

To the Editor,

In response to the Sept. 11 article, “Hopkins targets student drinking” about University efforts to reduce and more effectively respond to student binge drinking, particularly in off-campus venues, I would like to applaud this initiative. My husband and I are Hopkins graduate school alumni. We live in a building very close to campus that also has many Hopkins student renters, some of whom are prone to throwing loud and drunken parties. Aside from the annoyance this is to other residents, we have witnessed some disturbing occurrences in which student safety was very much at risk.

One time an inebriated young man climbed down the exterior balconies from two stories above us onto our terrace at 3 a.m. He was trying to climb back up when we woke up. Either coming or going, he could have fallen and been badly injured. Another time we had left our front door unlocked and woke up at 4 a.m. to find in our living room an incoherent young woman, unable to tell us who she was or where she was trying to go. She passed out on our couch while we called University security and were told that they were unable to help us because we were in an off-campus building. They could not come and attend to this young

woman’s safety, even if we invited them in. The Baltimore City police did respond and take charge of her, but I really don’t understand why someone from the University was unable to come and help make sure the situation turned out okay.

Consumption of excessive amounts of alcohol seems to be the norm with Hopkins parties these days, at least from our perspective. How this culture developed I don’t know, but I very much hope the University will find a way to change it before students start experiencing lethal consequences.

Claudia DeSantis  
M.A., Writing Seminars, ’91

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THE JOHNS HOPKINS

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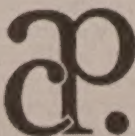
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# OPINIONS

*With the exception of editorials, the opinions expressed here are those of the contributors. They are not necessarily those of The Johns Hopkins News-Letter.*

## It's going down. I'm yelling Tinder: unraveling a phenomenon

BY MEGAN DITROLIO

Tinder, defined by its official website as “a fun way to connect with new and interesting people around you,” has racked up quite a reputation these days. Known as a sort of a “hookup” app, Tinder is not quite perceived as intended. Originally intended to facilitate connections with mutual friends, Tinder is instead understood as a source of easy, no-strings-attached booty calls. Tinder does well to connect people of the same age who are geographically close to one another, though the basis of these connections is shallow at best. You can literally look at a person’s profile picture and “swipe left” them away, which is probably one of the coldest and easiest turndowns ever. You are matched on the most basic of interests (which is automatically updated via your Facebook page, which Tinder requires you to connect to the app in order to find matches), and in reality, only a good profile picture will get you the coveted “swipe right” response of approval — the ability to message a Tinder match. Unfortunately, appearance is ultimately what determines one’s opportunities for conversation. For the purposes of making this article as authentic as possible and giving the fine readers of *The Johns Hopkins News-Letter* an educated opinion, I decided to download the app and test out my luck on Tinder. Alas, my efforts were in vain. My phone is old and sad and iOS 7-less, and thus, Tinder is not actually compatible with it. Strike one, Tinder: you’re already on my bad side.

So instead, I took a more observational approach, asking friends who use the app and researching online. After peeling through the web, a quick BuzzFeed break and a few really good laughs at obnoxious Tinder screenshots, I concluded a thing or two about the popular “dating” app. So how, dear reader, is Tinder any different than a dating website? The stigma that Tinder carries is that it is, for lack of a better description, a hookup app. People aren’t using Tinder to necessarily match with their future significant other, rather someone to, say, hangout with between the hours of midnight and 2 a.m. While this reputation is certainly not true for all Tinder users (I have had friends who actually do meet up with their matches for coffee dates), it is certainly an underlying aspect of the Tinder culture. I’m a proponent for dating websites; while I personally prefer face-to-face communication, I understand that it is hard for many people to meet potential significant others, and putting themselves out on the Internet in a safe and appropriate way can lead to a successful relationship. The difference between that and Tinder is that dating sites usually contain robust profiles about people, and it’s generally understood that everyone on the site is there for the same reason: to find love. Due to the tremendous variability in how people perceive Tinder, one’s intentions when using the app can be unintentionally misleading. While Tinder may be marketed as a way for people to connect, on college campuses

it’s more so utilized to pass the time, to get an ego boost and frankly, to find a hookup buddy. The majority of people I know who use Tinder, use it primarily as a joke, maybe a quick ego inflation before going out, or even just something to do to pass the time. And it seems harmless enough. Tinder itself is not inherently bad, though culturally, it can be superficial and promotes unrealistic relationship expectations, especially if you go on Tinder for its intended purpose, and your match is only talking to you for other, less honorable reasons. I’ll admit it: I like being complimented and flattered as much as the next girl. However, I’m not sure that Tinder is a healthy way to achieve that ego inflation. Many Tinder users, be it girls or guys, flatter you to either get the chance to be your nightly hookup or just because it’s fun to flirt. Again, it’s not bad to harmlessly flirt; what is bad is when harmless flirting escalates into unfair expectations of hookups or when friendly conversations become offensive. Instead of using Tinder to bolster my self-esteem, I’d rather turn to a friend or say, a boy I actually know personally. It’s like going to Subway instead of Chipotle for dinner after class — it gets the job done but doesn’t leave you feeling as satisfied as the Chipotle burrito does. Subway leaves your stomach bloated but inexplicably empty, and you regret every calorie you just consumed. Yes, you wait in a longer line and pay an extra two dollars for guacamole, but the end result makes you feel genuinely happy, not like you settled for a halfheartedly spread lump of sauce

atop your lackluster hoagie. Then there is the pressure of expectation that Tinder carries. Tinder may place unnecessary pressures on people to meet up or hookup with their matches. I’ve heard stories and have seen countless screenshots of Tinder exchanges where the conversation was seemingly flowing well, but then when one person was shut down for a chance of actually meeting (or hooking up), this poor, rejected soul immediately became offensive and crude. No one should feel bad for being uncomfortable or uninterested in another person, and attacking another person for not adhering to the norms of Tinder culture could potentially lead the rejecting party to possibly do something that they might regret or to exacerbate existing self-esteem issues. At the end of the day, Tinder is a harmless app when you go into it understanding that 99 percent of users don’t really want to get to know you; they’d like to get to know your bedspread. If you are actually yearning to connect with people in your area, make friends or find a possible relationship, I suggest putting yourself out there at school, attending school functions, joining clubs, speaking up in class or even going to a bar. Just go forth without the expectation of finding your soul mate. For now, I’m going to stick to aggressively Facebook stalking potential suitors instead. Or, like, talking to them in person. Maybe.

*Megan DiTrolio is a junior Writing Seminars major from Radnor, Pa.*

## Organization is the key to being an effective professor

By JAMES CAMERON

Ah the first few weeks of school: that magical time when most people actually attend class, and the walkways are clogged with freshmen trying to find the same lecture hall they will be in for the next four years. The beginning of school also brings with it another peculiarity: the early-leaving student. The brave soul who boldly stands and leaves within the first 20 minutes of the first meeting of a class, having made the snap decision that his or her time is better spent in other ways, or perhaps in other classes. Watching these people pack up their things and walk out of a packed room, heads held high, made me wonder, “What is it that affects you so greatly that you can decide in the space of a few minutes whether a class is worth spending the rest of your semester in?” The answer is, of course, the one thing that separates one lecture hall from another: the teacher. Teachers, like all people, come in many varieties. There are good teachers and bad teachers; occasionally you might even find a great teacher, one who changes your outlook on not only academics but life. But what qualities do those great teachers possess that the others do not? In an attempt to answer that question, I wrote down a list of all the great and horrible teachers I have ever had. The following is the conclusion I reached. You would think that the most important characteristic of a great teacher would be something along the lines of “passion,” that driving force that makes a teacher exciting to be around. However, while pondering my list of teachers, I found that organization, not passion, is the best indicator of whether a teacher will be a success or a dud. A great teacher conveys large amounts of complex information to his or her students in a highly structured manner, which eliminates irrelevant information.

The best courses are those that constantly give you an idea of how your learning today fits into what you need to know for tomorrow. Now, the presence of such a highly organized lesson plan or well-presented lecture is never something you see on the first day of school, but it is easy to tell if a teacher is organized in other ways. To highlight just a few of those ways, ask yourself if these situations seem familiar. A teacher that has prepared a PowerPoint for a room without a projector, or perhaps more com-

monly, simply has no idea how to work the technology in the first place. Or the teacher that tells you all about the syllabus, but without ever handing it out or visually presenting it to the class. And finally, my favorite: the soft-spoken professor who tries to lecture in Hodson 110 without a microphone. When students see these things on the first day of class, it makes an impression. After all, you know that they are going to have high expectations, and the material is likely difficult. The last thing anyone wants to deal with is a

disorganized class that makes learning this challenging material more difficult. So this year as you attend your first few class meetings, pay attention to the professors. Are they organized and energetic? Or do they give you feeling that a class is going to be a train wreck? If it is the latter, I encourage you to pack your bags and find another course; there are plenty of good ones out there.

*James Cameron is a sophomore economics major from Washington, D.C.*

## The wonderful truth about the Hopkins Inn

By CHRISTY LEE

Whenever I tell people I’m from HopInn, I brace myself for a barrage of questions: “Where is it? Is it like a hotel? Is it really isolated? Is it depressing over there?” I’ll get to these questions soon enough, but the truth is we are an amazingly close-knit community for the weird and the awesome. First and foremost, Hopkins Inn is not located ten miles away from campus; we are right next to McCoy. It is close enough to campus that it only takes seven minutes to get to the Fresh Food Café, yet far enough that its residents do not get cabin fever from staying on campus all the time. Since there are only 60 of us, we know everyone’s name by the second week of school. As a freshman, I especially enjoy the fact that I had an instant group of friends. College can be intimidating, but nothing helps ease one’s anxieties like coming home to a dorm that’s essentially full of surrogate family members. I remember worrying that I would be one of those faceless people lost in the din and bustle of a traditional dormitory, but at Ho-

pInn, that’s next to impossible! Some say that our dorm is less social than the AMRs because we do not bump into our floormates on our way to the bathroom at three in the morning, and that’s true. Our late night bathroom visits are probably less social, but we make up for it by putting forth the extra effort to drop by people’s rooms randomly just to say hello or simply for company when we want to procrastinate. Some of us even go out of our way to organize *Orphan Black* marathons. It’s totally normal to see two HopInnmates in the Art Décor Room discussing the merits of American politics over a heated game of foosball. We have random tea parties, Mid-Autumn Festival moon cake parties, baseball parties... What other dorm can claim that they have parties for all sorts of occasions?

Our RAs, or “JohnCarrie” as we like to call them, really have made us all feel at home. From the undersea world themed decorations that greeted us on move-in day, to the movie nights and pancake nights that followed, HopInn has always been a warm, welcoming place for its lucky residents.

At the same time, it is a simple feat to find some quiet. The moment you step above the basement, a wave of silence descends. In clear contrast to our common rooms with intriguing names, our rooms are quiet enough that you do not have to go to the library every time you want to study. And the rooms! To quote my fellow Innmate Hallie Liu, they are “spacious, not super bland looking.” Carpeted floor, incandescent lighting, multiple windows, fireplaces and bathtubs are just a few luxuries that we enjoy. That does not mean we are missing the dorm room experience, though. At the end of the day, we are just an astonishingly luxurious dorm. HopInnmates are truly living the best of both worlds. But just to make this clear once again: We are next to McCoy, it is not a hotel, we are not isolated from everything and it is most certainly not depressing. So the next time you meet one of us, come over and discover the beauty of Hopkins Inn, for as we HopInnmates would like to say, the truth will set us free.

*Christy Lee is a freshman Undecided Engineering major.*

## Why I'm going to wait before buying an Apple smartwatch

By MANYU SHARMA

As mobile computing technologies continue to develop, we’ve reached the point where stylish, wearable technology has actually become a reality. Apple and Motorola have both released their own “smart-watches” that run on batteries that need to be charged daily. Both watches have their own distinct styles; the Moto 360 mimics the circular style of actual timepieces, while the Apple iWatch has a square shape with rounded corners. Much more than simple timepieces, these devices include a variety of features such as heart rate monitors, wireless charging, barometers and built-in pedometers. The fact that these devices can maintain a charge throughout an entire day’s use and are completely contained in waterproof housing captures just how far modern mobile technology has come. With so many mobile phone companies releasing their own wearable technology (Galaxy gear, LG G watch, Sony Smartwatch), I fear that many people will thoughtlessly board the “iBandwagon” and purchase one of these devices before or during this holiday season. The watches are priced around \$250-\$350. That’s the same price as some brand new smartphones about to be released. The *Wall Street Journal* claim that “the Apple iWatch isn’t at all what its name would imply. Let’s call it what it is: a wrist-top computer.” But really? Can we use a computer that has two buttons and a 1.5” screen to properly navigate BuzzFeed? I don’t think so. I don’t think that we are being tricked into buying another sleek glass and metal device; we don’t need to be tricked to do that. Instead, I think that we may be being convinced to buy a whole new category of electronics that we simply don’t need. The only real difference between a smartphone and a smartwatch is that a smartwatch is more easily accessible because it can be worn as an accessory. Sure, smartwatches will also be able to tell us our heart rate, but how useful will that even be? Does it make sense to pay nearly \$400 for a fancy pedometer when we can buy very accurate wireless pedometers for a fraction of the price? Smart watches are a great concept; they are mobile devices that allow users to stay up to date with their online lives without the hassle of opening up a laptop. Indeed, one of the few unique advantages these watches offer is providing instant yet subtle haptic feedback whenever we receive a message, email or other notification. The problem is that smartphones already serve this purpose. Moreover, smartphones have also been growing larger and larger ever since Apple introduced the first iPhone. Apple has recently fallen behind with the screen size of its phones but aims to make up for lost time with the iPhone 6 Plus, which Apple claims is “bigger than bigger.” How will we adjust from these huge, finger-friendly screens to tiny thumb-sized displays? In summation, smartwatches currently offer us no new potential. Before buying one of these new flashy devices, we should wait for these watches to be updated since they don’t feel like a game-changer just yet. It’s simply not the right time to buy a smartwatch.

*Manyu Sharma is a freshman BME major from Plainsboro, N.J.*



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# YOUR WEEKEND SEPT. 18-21

## Beware the Thermos of Hampden

By **RACHEL SHAVEL**  
Your Weekend Columnist

Before Saturday: I associated thrift shops with mothballs and grandmas in cat-embroidered sweaters. After Saturday: I still associate thrift shops with mothballs and grandmas in cat-embroidered sweaters, but in a super-hip way. What ever could change my perception of thrift stores so radically, you ask? Why Hampden, of course! A sort of confused crossroads between urban and suburban, Hampden is an ultra trendy, ultra eccentric Baltimore village riddled with funky restaurants, eclectic boutiques and, you guessed it, lots and lots of thrift shops.

I ventured to Hampden under what some might consider unusual circumstances. It was raining. I was with my a cappella group (the painfully sexy Mental Notes). I was wearing gold rain boots and feeling very self-conscious about the resemblance I bore to a duck. We were in pursuit of Hawaiians (ugly patterned shirts, not people indigenous to the state of Hawaii) and were

very very anxious to not be standing in the rain. Naturally, we decided to take a look around (seek shelter in) the first thrift shop we stumbled upon, and what we found there I will never be able to unsee.

The thrift shop perusal began as benignly as any other thrift shop perusal does: We pulled out sparkly clothes, we searched for Hawaiians and we laughed at the peculiar swimsuit selection that ranged from retro one-piece, conservative and well-loved, to skimpy bikini, so tiny it could only ever possibly be fit for a toddler.

Beside the swimsuits, though, is where it sat. At first I thought nothing of it. It was large and tin and ugly and nothing that I would have any practical use for in my life, but overcome with the giggles, I made the instantly regrettable decision to lift it.

"I think that I really, really need this," I said to my fellow Mental Notes member, Pauline, tilting the ancient Thermos toward her in a gesture that read "take a look at this treasure." Clearly enticed, Pauline accepted my offer of Ye Olde Thermos and so

began to inspect it.

"What if this has like, soup from 1980 in it? Like what if someone just sold their old soup to a thrift store? I wonder if that would increase the Thermos' value." Incensed with the thought of the Thermos' contents, Pauline unscrewed the ambiguously colored lid and glanced inside.

"AHH," a sound of terror escaped her mouth. "Look! Look!" She began moving the old-soup Thermos toward my face. "There's really old soup in it!"

In disgust, we returned the Thermos to its rightful place on the shelf and went to purchase the Hawaiian (the pattern which can only be described as Lily Pulitzer vomit on pink fabric) we had found. The Thermos sits there still, patiently awaiting the arrival of its next victim.

Overall, my super hip Hampden experience was a good way to get some distance from the alleged "Hopkins bubble." If you do decide to make the journey (which I very much recommend), heed my warning: DO NOT OPEN THE THERMOS.



COURTESY OF WIKIMEDIA.ORG

Apart from camping, Assateague Island is also famous for its wild horses that roam the beaches.

## Assateague Island camping

By **LILLIAN KAIRIS**  
Your Weekend Columnist

As I stumbled through the gates into AMR II last weekend, a dirty bag of camp-soiled clothes in hand, I felt, as cliché as it is, something of a homecoming. And I'd only been gone 48 hours.

Last weekend marked my first night spent off campus since I officially made Hopkins my four-year permanent abode. I spent the weekend in Assateague, a beach off the coast of Maryland, with the Johns Hopkins Outdoors Club (JHOC). In reality, our group was stationed a mere three hours away. Yet strangely, it felt like we were thousands of miles from "home."

Partially, this can be accounted for the rustic nature of it all. Certainly there are no giant horseflies obstructing my appreciation of 11 a.m. IFP class and no cavernous toilets (in which I lost an earring-back I will most definitely never see again... RIP, my dearest friend) downgrading the atmosphere of communal bathrooms. But in truth, Assateague was

more than simply battling the elements.

This was a backpacking trip, held across the scope of Maryland's eastern Atlantic Ocean shore. Our two groups of students hiked alongside that peaceful coast, earning stares from the bemused, bathing-suit-clad beachgoers.

It's a funny thing I've learned about camping, in the two experiences I've now had donning hiking boots and decadent Smart Wool socks. You get intimate, man. But allow me to clarify.

The day of Assateague, after long car naps and half-asleep conversations, we arrived at the beach like travelers from a foreign land. I think there's a strange sort of camaraderie that comes from jointly looking like fools.

There's a definite camaraderie that comes from hiking itself, too. This is something I first discovered on my Hopkins Pre-Orientation, two weeks of multi-element outdoor wonder alongside the beautiful people that would become my awkward quasi-family.

Pre-Orientation somehow brought me college friends before it even brought me college. Simply by being cut off from the world — no phones, no pre-set social structures, no reason to know the time — we each became more honest, more genuine and willing to bond. We cared about little else but good conversation and protection from the rain.

The weekend of Assateague brought another downpour of rain. In the evening, we made a feast of cous cous with beans and decadent s'mores for dessert. Even the lightning storm that raged on in the distance during our intense game of Truth or Dare — that, too, was a blessing.

I remember — there was a moment when my friend and I laid back to escape the wayward smoke from the fire. From there, we saw everything. A whole panorama: white lines of lightning cutting through the distance, white crests of water along the ocean. It was gorgeous, and yet so different from Hopkins, the place I now think of as "home."



COURTESY OF WIKIMEDIA.ORG

Sometimes thrift shops will turn up absolute gem-worthy finds; sometimes they give you old soup.

## Noteworthy Events



COURTESY OF TOILET BOWL RACES VIA FACEBOOK

**Hampdenfest**  
11 a.m. - 7 p.m.  
Saturday, Sept. 20  
Hampden, MD

### Baltimore Seafood Festival

12 p.m. - 6 p.m.  
Saturday, Sept. 20  
Canton Waterfront Park

This annual festival will feature the seafood creations of such restaurants as Aggio, Barcocina, Farmstead Grill, Jimmy's Famous Seafood and others. There will be cooking demonstrations, oyster and crab cake-eating contests and a crab feast tent! Each tent will feature a different restaurant, and there will also be live musical performances. Admission for \$29 includes drink and food tickets. The festival will showcase all the pride that is local Baltimore seafood.

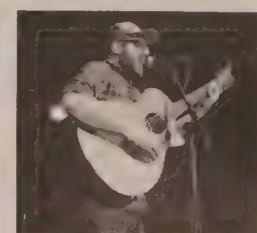


COURTESY OF TICKETMASTER.COM



VIA WIKIMEDIA.ORG

Food Truck Rally (left) and Super Art Fight's End Bash (right)



VIA WIKIMEDIA.ORG



VIA WIKIMEDIA.ORG

Mid-Atlantic Nostalgia Convention (left) and Power Up! (right)



VIA WIKIMEDIA.ORG

## Calendar

**9/19** The Gathering: Food Truck Rally (War Memorial Plaza)

Super Art Fight's End of Summer Beach Bash (The Ottobar)

**9/20** Mid-Atlantic Nostalgia Convention (Hunt Valley Area)

**9/21** Power Up! Exhibit (Maryland Science Center)

It's only the most hipster festival of the year — Hampdenfest! For those wishing to explore an interesting and quirky neighborhood outside the Hopkins bubble, Hampdenfest is for you. Various artists, vendors, food stands and thrift clothing racks will line the streets. The festival will also feature numerous stages with illusion shows, bands, art features and other acts. The infamous Toilet Bowl Race begins at 3 p.m., so be sure not to miss it!



# ARTS & ENTERTAINMENT

## Hopkins alumna Ganz Third time's the charm for newest Octopodes member talks TV, social media

By KATIE DWYER  
For The News-Letter

ABC Family is one of the only networks to fully integrate social campaigns in on-air, digital, press and print media, so it goes without saying that it has an amazing marketing and social media team — we've all watched *Pretty Little Liars* and noticed that hashtags appear mid-episode in the corner of the screen (#TheBetrAyl, #TobysBack and most recently, #RIP-Mona). But did you know that one of the key players in ABC Family's marketing strategy is a Hopkins alumna?

Meet Dalia Ganz ('05), a Writing Seminars graduate who now serves as ABC Family's Director of Digital and Partnership Marketing.

At Hopkins, Ganz was an active member of Phi Mu and prepared herself for the workforce by interning throughout her college years. While in Baltimore, she worked at a news station and a PR marketing agency, and during the summer in Boston, her hometown, she interned at her local ABC station. Ganz also credits her degree in Writing Seminars with developing her skills as a writer.

"A lot of what I do in the social space involves writing. You can't be working on social media and not be a great writer. My team and I communicate with millions of people every day, so having a great writing background helps us on a daily basis," Ganz said.

Ganz was hired as a marketing assistant at ABC Family just months after graduation. She started as the assistant of her current boss, Danielle Mullin, and worked with her to develop the role of social media in ABC Family's marketing strategies.

"Back at Hopkins, we had Facebook in 2004, so I had a bit of a head start. When I got to ABC Family in 2005, I already was obsessed with Facebook, and I said, 'We should be on Facebook,' and every time there was a new social network that popped up, I was really excited about it," Ganz added.

Since then the network has gone from having one Facebook page to having individual pages for each show on Facebook, Twitter, Instagram, Pinterest, Tumblr, etc. Social media has become an integral aspect of its marketing strategy and has expanded the network's audience.

"We've grown as a network, and it's been incredible to see that happen and be a part of it," Ganz said.

In addition to overseeing social media and managing the social media team, she works with nearly every department at ABC Family to make sure everyone is knowledgeable about and taking advantage of social media.

As Director of Digital and Partnership Marketing, Ganz's position encompasses more than just social media. The "Part-

nership" aspect of her job has become especially important recently because of newer shows like *Chasing Life* and *The Fosters*. Ganz acts as the liaison between the network and nonprofit organizations and other partners.

When ABC Family first picked up *Chasing Life*, a show about a 24-year-old woman with cancer, the network wasn't sure how the cancer community would react, but through partnerships with organizations like Stand Up to Cancer, American Cancer Society and Stupid Cancer, they've embraced it. With the *The Fosters*, ABC Family has partnered with LGBTQ and foster care organizations.

According to Ganz, she helps to foster win-win partnerships where "we promote the organization and they promote the show." Her role is not limited to nonprofits; if there is a book coming out that relates to one of the shows (like the *Pretty Little Liars* book series), Ganz works with the publisher on a cross-promotional strategy.

In addition to third-party partnerships, Ganz leads synergy efforts, which are partnerships between different divisions of the Walt Disney Company.

"No company does synergy better than The Walt Disney Company," she added. For "25 Days of Christmas," which is a

SEE GANZ, PAGE B5

By AUBREY ALMANZA  
Arts & Entertainment Editor

Meet Katya Rice, a junior double-majoring in Public Health and German and Romance Languages and Literatures. An abbreviated list of her accomplishments reads: beauty pageant winner, ballerina and concert pianist (just to name a few).

Upon meeting Rice, one registers her nature as unwaveringly composed, polite and sweet. Though these lovely qualities could stand alone, the accompanying blond hair, blue doe eyes and tiny figure certainly do not injure a first impression. Rice's effect is ethereal, and it's hard to believe anything meets her with much difficulty.

However, beneath Rice's ostensibly delicate demeanor exists grit and workhorse perseverance. Underlying her poise is an unexpected resolve, befitting of a linebacker with dreams of being drafted. No matter how long or what it takes, Rice does not give up on a goal.

Such is the case with her recent acceptance into the Octopodes, the University's premier co-ed a cappella group. After auditioning for the third consecutive year, Rice is officially a member of the highly exclusive group. Intrigued by her unorthodox entrance into a cappella, *The News-Letter* sat down with Rice to discuss this story of determination.

Rice is no stranger to the performing arts; she has long played piano and



COURTESY OF KATYA RICE

Junior Katya Rice is a born performer, participating in piano, singing and dance groups since her childhood.

sung with her high school chorus and the Peabody Youth Choir prior to attending Hopkins. The state of Maryland even awarded her for excelling in musicianship theory exams.

Growing up dancing, singing and playing piano, Rice naturally sought a creative outlet to occupy her university years. "I started looking at different singing groups right when I got into Hopkins. I've always been very interested in the arts, and I think participating in something creative is a very needed distraction in college to help balance the rigorous academics and

party culture."

While most freshmen are first exposed to a cappella at the University's annual O-Show, Rice began researching early on. "I saw them [the Octopodes] in YouTube videos even before coming to Hopkins, and I was just so impressed. They stood out to me, and I thought, 'I want to be a part of that.'"

Thus in September of 2012, she auditioned for three groups: the Sirens, the Vocal Chords and, of course, the Octopodes. Despite possessing much natural talent, blindly entering the audition process severely hurt her prospects. With little ex-

perience pitch-matching and difficulty sight reading, Rice did not receive the desired callback.

"The first year I didn't have much control over my voice, and I was terrible at sight reading, which is very important. You need really advanced musicianship skills to be able to sing a cappella," Rice said. "Looking back at the experience I can see how clueless I was."

Though disappointed, Rice was not deterred, but instead set out practicing. Similar to pageant competitions, "You don't win on your first try," Rice said. "I didn't win my first local, but I didn't let that stop me. I'm not the kind of person who let's anyone say 'no,'" she laughed.

Today Rice holds the title of Miss Black-Eyed Susan and is ranked in the top 10 of Miss Maryland, despite being one of the youngest contenders.

"I don't think missing out the first time is a failure; it's an opportunity to learn," Rice said.

Come fall of 2013, Rice felt better prepared and excitedly received a callback from her favorite group, the Octopodes. "They remembered me and said I improved a lot. They could tell I practiced." But alas, sight reading proved to be her downfall once again, and she was not admitted.

Chances of joining the Octopodes after twice failing are typically slim to none.

"Through the years, I was really close to giving up," Rice said, "but I kept believing in myself."

She spent one more year improving her voice control and training. Seeing Rice audition for the third time must have surprised the group, but she was determined to try again fully prepared.

The perseverance paid off. Rice is now a member of the highly esteemed, award-winning and record-producing a cappella group, the Octopodes.

"I'm so glad I got accepted to sing with such a talented and super nice group of people. It really is amazing what you can achieve when you believe in yourself and don't give up," Rice said.

When asked if she considers herself something of a perfectionist, Rice

SEE OCTOPODES, PAGE B5

## Chet Faker takes on Baltimore's Ottobar

By CHACONNE  
MARTIN-BERKOWICZ  
Arts & Entertainment Editor

Australian electronic musician Chet Faker performed at the Ottobar on 2549 N. Howard St., only a few blocks away from the University's Homewood campus, on Sept. 10.

Nicholas James Murphy (whose musical alias is Chet Faker) is signed by New York-based Downtown Records. His second and most recent album, *Built on Glass*, continues to explore the mellow, reverberating electronic sound he illustrated in his first album, *Thinking in Textures*.

What is particularly impressive about Faker is that he is not only the producer of his music, but he also acts as the singer and songwriter. When asked about this dual role in an interview with *Hunger TV*, he explained that working both aspects is essential to complete his specific vision.

"I remember from very early on I was just very aware of the fact that if you write a song, it doesn't exist until it's recorded. And the recording changes the song hugely, so if you're just the vocalist, you're not in control of the song. Maybe if you don't have as much to say or if you don't

have a specific vision, that's fine. I do though, and I don't have millions of dollars to spend on studio time, so I learned how to do it myself," Faker said.

Faker has worked with other electronic musicians, including Flume, who remixed "Gold" of the *Built on Glass* album and was recently nominated for Best Independent Artist as well as Best Independent Album by the 2014

Carlton Dry Independent Music Awards.

Ottobar's intimate venue suited Faker's music well, allowing audience members the opportunity to feel fully absorbed by the music he played. Faker's

"If you write a song, it doesn't exist until it's recorded."

— CHET FAKER

voice was pure and in tune live, a notable accomplishment for artists who spend a lot of time in a studio in which they can autotune their music before its release.

Faker kept the crowd engaged by quickly lowering the volume of the music to build suspense before a big beat drop. Unfortunately, he may have played with this technique too often, and during the quieter moments of his performance, the sound of people talking overpowered his instrumentals.

Faker is not yet well-known enough for every audience member to sing along and dance to each of his songs. His hit songs such as "No Diggity" and "I'm Into You" garnered excitement while other, less popular tracks were not as appreciated, consequently detaching the audience from the performer. Regardless of this minor glitch, Hopkins freshman Robert Lee, after attending, expressed

SEE FAKER, PAGE B5



COURTESY OF KASPER VOGELZANG VIA FLICKR

On Sept. 10, singer, songwriter and producer Chet Faker played a mesmerizing show at the Ottobar.



## ARTS &amp; ENTERTAINMENT

Michael Bay explosion can't redeem *TMNT*

**H**orri-fic-ally mutated and destructive reptiles seem to have been a theme this past summer. Two action films, released only a few months apart, featured these zoological monstrosities. Both *Godzilla* and the recent *Teenage Mutant Ninja Turtles* release came packed with fires, explosions and cold-blooded harbingers of gleeful destruction. While one of these films captured the essence of a nostalgic franchise, reinterpreted it and presented it in a manner both fresh and faithful to the source material, the other was directed by Michael Bay. Unfortunately, that distinction carries with it a wide range of problems, the likes of which few movies are able to recover from.

The director of the inexplicably popular *Transformers* films, Michael Bay, has earned somewhat of a reputation for two components he always manages to include in his films: 1) converting nostalgic franchises into testosterone-pumping, explosion-filled action flicks, and 2) making horrendously poorly-

written and constructed films that everyone will go see anyway.

Count me among the ranks of “everybody.” However, hopefully my experience may help others finally escape those ranks.

Debuting as a notoriously gritty and bloody comic series in the early 1980s, the *Teenage Mutant Ninja Turtle* franchise (hereafter *TMNT*) has spanned numerous incarnations, the most popular of which was a children’s cartoon in the late 80s and early 90s. Following the exploits of the radical mutants Michelangelo, Leonardo, Donatello and Raphael, the series was hugely popular for its excellently choreographed action, interesting storylines and likeable albeit dated characters.

Unfortunately, the Bay film only manages to capture the “dated” aspect with the result of a film that drains the joy, excitement, and vitality from every facet of the franchise.

The film focuses primarily on one Miss April O’Niel (Megan Fox), a no-nonsense reporter willing to go to any lengths to get a story (a la Lois Lane). After she catches a shadowy figure single-handedly defeat a group of criminals, she dedicates herself to determining the identity of this strange vigilante. After relatively little searching, she discovers not only one, but all four of the titular turtles. O’Niel quickly finds herself entangled in their conflict with an insidious warlord known as “The Shredder.”

In theory, this film should work perfectly well. While the plot is nothing particularly noteworthy, it remains very true to the source material. It has all the makings of an enjoyable, popcorn-action flick.

Unfortunately, the film misses every opportunity to be watchable and audience members will notice.

A large portion of the film focuses on April O’Niel. This is the entire

reason why the film falls apart. As is the case with his *Transformers* films, Bay dedicates roughly 70 percent of the film to focusing on the human characters go about their lives. The issue is that audiences are not going to see a *TMNT* film to follow the exploits of April O’Niel.

That’s not to say that focusing on the people is always a bad thing. *Godzilla* did something very similar throughout much of its runtime. However, while *Godzilla* used every human scene to build tension and suspense and made every scene with the monsters actually present explode with intensity, *TMNT* doesn’t build up to anything at all. There is no buildup, and little impactful payoff.

As such, the human characters have to carry much of the film, and unfortunately, none are up to the task. Aside from some extremely forgettable side characters, Megan Fox’s character is the only notable human player in the entire film. Unfortunately, she cannot carry the day. Megan Fox’s act-



COURTESY OF 3XZ VIA FANPOP  
All aspects of the latest *Teenage Mutant Ninja Turtles* animated film fail to impress.

ing in this film may be excellent or awful as the O’Niel character herself is written so poorly that it is impossible to tell. Her dialogue is so bland that audiences can practically see the cue cards they’re read from. The touching scenes are so forced it is impossible not to wince. Even the supposedly exciting moments are lost because they carry no weight. How can something be exciting if it is impossible to care about those involved?

Even the action scenes themselves fall woefully short of expectations. The film adopts the stereotypical black and grey gritty look used in so many films, it’s well on its way to becoming a new Instagram filter. The action might be well choreographed but because the camera is constantly held so close to the action, it is impossible to really know. Pair this with the typical

action “shaky cam” effect, and there may as well be no picture at all. Furthermore, much of the sound in the film is composed of bangs and crashes typical of the patented “Michael Bay explosion.”

The key problem with this film is that none of the emotions it tries to evoke or actions it follows are earned. If the viewer can’t care about the humans, their drama means nothing. If the viewer never interacts with the turtles, their fights carry no weight. There is no way to determine that a fight is good if it is never seen. There are no flashy special effects that could salvage this film. Hopefully these turtles will get the modern interpretation they deserve. Until that day comes, don’t bother to see this film. It is best left forgotten.

Overall Rating: 2/5

## Reasons to binge-watch a Netflix horse series

By KATE DWYER  
For *The News-Letter*

It’s September, which means that we are about to embark on a parade of new fall comedy TV series. Unsurprisingly, most of the new comedies look like they are going to be duds. However, as with *House of Cards* and *Orange Is the New Black*, Netflix has quietly premiered another show, *Bojack Horseman*, that far surpasses the competition. So what is the Netflix secret?

**1. Viewers binge watch Netflix shows.**

One of the benefits of the Netflix model is that the whole series is written to be binge watched in order. This way shows don’t have to sacrifice precious screen time to adds and “What you missed last week” segments. It also gives the writers more freedom to create callbacks to earlier episodes that are more likely to be picked up by an audience that has watched all episodes of the series.

**2. The shows have the freedom to be weird.**

*Bojack Horseman* is based on a rather strange premise. It is a cartoon whose protagonist (voiced by Will Arnett) is a washed up 90s TV star trying to write his life’s memoir. The protagonist is also a horse. The characters in the show are a mix of humans and animals which all act similarly regardless of their different species. The show is set in a world in which it is not strange that Penguin Books is managed by real penguins. There are however inherent jokes based on these unique role assignments. For example, making a horse do the tasks that normally a dog

would do, or mistaking a raven for a crow gives each episode a comedic aspect.

**3. Netflix attracts writers who are creative without the restrictions of a typical television network.**

Netflix offer its writers more flexibility and *Bojack Horseman* has less censorship than many other sitcoms. That being said, there are shows like *Family Guy* which also remain largely uncensored.

**4. Netflix shows attract high profile actors.**

*Bojack Horseman* has a cast full of veteran comedy geniuses including Will Arnett, Aaron Paul and Alison Brie. There are also guest appearances made by celebrities like Stephen Colbert, Kristin Chenoweth and Olivia Wilde. The quality acting of these actors ensures that amid all of the silliness of the show, the surprisingly dark and moving aspect of the series, that the protagonist has a drinking problem, is not forgotten.

*Bojack Horseman* is a comedy which makes all the regular jokes about sex, drugs and alcohol but it is also about having everything you ever thought you wanted yet still searching for a way to be happy. The show really starts to find its footing in episode three which tackles the issue of child stars desperately trying to maintain relevancy in the same way Lindsay Lohan and Miley Cyrus might. This is the first time the viewer becomes aware of the hilarious and oddly resonant nature of the show.

*Bojack Horseman* is truly the best new comedy to binge watch this fall. And, above all else, it’s just plain funny.

Fox’s premiere of dramedy *Red Band Society* is oddly insensitive

New doctor drama walks a fine line between light-hearted humor and more serious medical and personal issues

By AMANDA AUBLE  
Arts & Entertainment Editor

After reviewing an advanced copy sent to *The News-Letter*, the first episode of FOX network’s *Red Band Society* struggles to balance serious illness, dark humor and teen pop culture references in its premiere episode. The hospital dramedy series officially aired Wednesday night at nine p.m.

Poking along the same vein as popular dramas like *The Fault in our Stars* and *If I Stay*, while also mirroring *Glee*’s comedic style, *Red Band Society* follows six characters’ struggles and relationships in the pediatric ward of Los Angeles’ Ocean Park Hospital.

This premise takes inspiration from Spanish screenwriter Albert Espinosa’s 14-year cancer battle and the lasting friendships he made during his long-term hospital stay. Executive producer Margaret Nagle, along with notable co-producer Steven Spielberg, helped develop *Red Band Society* from Espinosa’s Spanish language television series *Polseres vermelles*.

“It’s *The Breakfast Club* in a hospital where they get to fall in love, where they get to make friends and they kind of get to break the rules,” Nagle said in the advanced copy’s exclusive interview portion.

Nagle is no newcomer

to television drama, having won five 2005 Emmy awards for her TV movie *Warm Springs* and writing episodes for HBO’s *Boardwalk Empire*. Despite Nagle’s dramatic prowess, *Red Band Society*’s mishaps erupt from its inadvertently cynical comedy and misguided focus on teens.

Throughout the episode, pop culture references distract from the show and seem like a desperate attempt to capture teenage viewers like moments of open marijuana use, *Twilight* references and even one “yolo” response in the dialogue.

The premiere episode opens as the show’s narrator, 12-year old Charlie (Griffin Gluck), describes the social atmosphere of the pediatric ward. Due to their various illnesses, the characters live and learn exclusively in the hospital. “Here’s the weird thing about a hospital: you become friends with kids you’d never know in a million years,” Charlie says. “Losers, populars, stoners, nerds. The walls just kind of fall down.”

The fresh-faced cast of *Red Band Society* successfully gives new energy to a few of these high school labels, but these dynamic teenage relationships serve as the main technique lighten the show’s darker, more emotional struggles. When the characters try to find humor in

sometimes grave circumstances, the show sends borderline inappropriate messages.

In the first few minutes of this new episode, viewers learn that Charlie narrates from a coma. His tone remains casual, blunt and slightly immature, despite his unresponsive, uncertain state.

“The thing about being in a coma is you can hear everything; you just can’t respond. It can be so friggin’ annoying,” Charlie says.

Bending the laws of science in the name of entertainment, Charlie also possesses the power to interact with the other characters whenever they enter into unconsciousness.

He shares this unique experience and also a hospital room with the relentlessly rude cheerleader Kara Souder (Zoe Levin) who finds herself emitted to the hospital after fainting during practice.

Kara keeps the clichéd cheerleader character alive with vanity, constant insults and unwavering attitude, but the show manages to leave room for her emotional development as she gets an unexpected diagnosis.

A solid example of the *Red Band Society*’s unintentional insensitivity is seen with Emma Chota (Ciara Bravo). The show’s brainy know-it-all, who is seemingly perfect, suf-

fers from an unspecified eating disorder. Emma’s complex condition seems to be oversimplified and treated with little severity.

“If Emma only ate as much as she studied, she wouldn’t be here,” Charlie narrates.

Leo Roth (Charlie Rowe) is Ocean Park’s longest resident battling cancer, which has already led to the amputation of his leg. Charismatic and likable, Leo initiates the *Red Band Society* by ceremoniously distributing his red surgery bracelets to each kid living at the hospital.

Although viewers really only get his back-story from Charlie’s constant narration, Leo’s prolonged experience at the hospital gives him some depth and understanding.

Jordi Palacios (Nolan Sotillo) is the newest patient in the ward and Leo’s new roommate, but, like Leo, he needs an amputation from Dr. McAndrew (Dave Annable), the quintessential McDreamy doctor.

Jori and Leo’s relationship is unique and provides some substance for the show as the two friends find comfort confronting life together. The show’s strong dramatic writing shines through in this partnership.

“Because your body isn’t you,” Leo says to Jordi before his surgery. “Your soul is you and they can never cut into your soul.”

The fun-loving Dash (Astro) has cystic fibrosis and his antics include trying to manipulate Nurse Brittany’s sponge bath to a different level. Adding Dash to Leo and Jordi’s relationship, along with Emma as a love interest allows for future interesting escapades.

“*Red Band Society* is in that great spirit of the successful FOX shows, that kind of teen soap with real issues and real humor almost a kind of dark hospital humor which is the way children’s hospitals are,” Spielberg said in FOX’s exclusive advance copy interview.

Ocean Park’s pediatric ward also incorporates a few adult figures and a standout actor in the cast is Octavia Spencer, whose work in 2011’s *The Help* won her the Academy Award for Best Supporting Actress. Nurse Jackson (or “Scary Bitch” as her barista labels on her morning coffee) fluctuates from irritable and stern to caring and supportive.

Despite the show’s attempt to create a lighter, casual tone, *Red Band Society* risks raising the dramatic stakes as the season progresses with each character’s serious and unpredictable illness. The writers and producers will have to continue to walk the fine line between levity and severity.



ARTS & ENTERTAINMENT

# Perseverance pays off for junior singer

OCTOPODES, FROM B3  
hesitated, and instead responded, "I'm not someone who likes to give up."

Rice's ability to strive for and meet standards excellence is quite the inspiration. Her advice to others (particularly freshmen) who may not have succeeded in joining a group this year:

"When you look back on your experience, after the emotions subside, you can always see your mistakes and where you can improve. The important thing is to view any shortcoming as a growing experience and to keep practicing."



COURTESY OF KATYA RICE  
Katya Rice used her vocal expertise to help secure a local pageant title.

She has adopted the Theodore Roosevelt expression, "Believe in yourself and you're half-way there" as a life motto and driving force.

"In a way I'm happy that I didn't get in the first year because I can appreciate getting in now. I realize how competitive it is, how much work it is. I feel so blessed and grateful for their faith in me."

What's next for this high-achiever? Be sure to attend the next Octopodes performance to find out. Knowing Rice, it's only a matter of time until her next goal — perhaps a competition solo? — is met.

# Students flock to Faker's local gig

FAKER, FROM B3  
his positive impression of the performance.

"The concert was absolutely riveting," Lee said. "Ranging from newer experimental projects to the tracks everyone knew and sang along with, Chet had the audience spellbound by his hypnotic croon and dancing wildly to the blaring sounds of his keyboard."

Ruth Landry, a sophomore at Hopkins who attended the event also enjoyed the concert, particularly because of the enjoyable atmosphere.

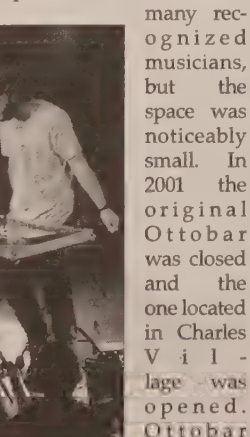
"The Ottobar was one of the most lively venues I've been to in Baltimore. Most of its patrons that night seemed to be college students, which was fun. It definitely was the first time in Baltimore that I've been to a concert where most people actually danced, which I really appreciated. Chet Faker's music also worked really well at a venue of that size. I thought it was a really nice time," Landry said.

Matan Grossman, a Hopkins junior who attended offered a contrasting opinion about the overall experience. "Great venue, great

scene, but the concert was overcrowded and a bit overwhelming in my opinion," Grossman said.

It's difficult for artists to fully captivate their audience, especially when they are less well known and have a smaller fan base. That being said, the concert was sold out and by the end of the performance the audience was calling Chet Faker back to the Ottobar stage for more.

The original Ottobar, opened in 1997, has hosted many recognized musicians, but the space was noticeably small. In 2001 the original Ottobar was closed and the one located in Charles Village was opened.



COURTESY OF LA-UNDERGROUND VIA FLICKR  
Electronic musician Faker amazed at his concert at the Ottobar last week.

and karaoke nights, silent discos, film screenings and concerts. Located only a short distance from campus, it is an ideal destination for a night out.

Upcoming Ottobar shows include, MC Frontalot, Dr Awkward, and Insane Ian who will be performing Thursday, Sept. 18. On Tuesday, Sept. 23 Deafheaven will play, and on Wednesday, Sept. 24 Shonen Knife, Plurals and Crimson Wave will perform.

# White Denim's music hypnotizes audience

By TALIA SCHULDER  
For The News-Letter

White Denim originated in Austin, Texas as two separate unknown bands that decided to join forces and become a quartet — although Jenkins was added as a guitarist later, replacing an earlier member. Along with the unification of the members came the fusion of each of the members' taste in music. As a result, White Denim has spanned many genres of music including punk, jazz and psychedelic.

The four members appeared on the stage in button-down shirts and perfectly fitted jeans. Austin Jenkins, the guitarist, was wearing such intense bell-bottoms he looked as though he was trying to appear as retro and psychedelic as some of the band's songs. Once the music started it was clear that their put-together outfits were almost as humorous as their loud looping guitar solos.

This past year they've spent most of their time touring after their 2013 release of the album *Corsicana Lemonade* and playing many of the year's largest music festivals. The strict schedules of some festivals sometimes limit the amount of jamming and creativity bands are allowed to have during a set.

On Saturday, Sept. 13, White Denim played at the Ottobar. The freedom of the small venue allowed them to control both the music and the general mood of the crowd.

Ottobar has the inti-



COURTESY OF EMILY TAN VIA FLICKR  
Texas band White Denim plays music spanning punk, jazz and psychedelic genres during a recent show.

macy of a bar and small social meeting place yet attracts big name performers like The Kills, who played there in 2008.

Clear Plastic Masks opened the Saturday show with a lot of energy. The lead singer was especially energetic, giving the impression he was sexually interacting with the microphone throughout the set.

When White Denim came on the stage they opened with their biggest hit off the new album, "Pretty Green." Then they placed "At Night in Dreams," the first track from *Corsicana* that repeats the same infectious fast guitar riff continuously.

They balanced the set

list with both their new album and *D* (2011), the album that gave the band more mainstream success as well as critical acclaim from many sources including Rolling Stone and NME. The band often switched between the albums during the show, picking songs from each that truly demonstrated their ability as musicians.

When performing "Keys", the final song on *D*, they changed the tone of the folksy ballad to a loud electric guitar fused jammer. This set the tone for the rest of the show, which became more about extending instrumental solos than just about playing each song perfectly.

Each member seemed to use his personal space

to control his instrument. They did not move around the stage as much as move around their instruments.

After a few songs, the band asked the audience what they wanted to hear. A few people in the front yelled out some requests. When a girl standing close to the stage stole the set list, James Petralli the lead singer and one of the guitarists, simply shrugged. This small act proves the band is not trying to follow a strict formulaic performance, but rather tries to form a symbiotic relationship with the audience.

The band gives the fans energy by providing fun and energetic music. The fans return this energy to the stage by appreciating and engaging with the music.

The climax of the set was during the performance of "Cheer Up/Blues Ending." The song maintained the same tempo throughout, but the second it began it seemed as though everyone in the crowd was bobbing their head to the same beat for the full five and a half minutes. A few avid fans had eagerly requested the song and, based on their shared smiles during the rest of the show, it seemed to fulfill all of their expectations.

The crowd seemed to be sprinkled with committed fans who knew their lyrics, people who just wanted to get drunk at the bar, the usual curious concert-goers and even a father with his young son, both of whom were donning ear plugs right in the front row.

The mood of the crowd slowly shifted during the concert. While at the start of the performance the audience was skeptical and simply observant of the band, by the end of the concert fans were dancing enthusiastically.

The band closed the show with some lesser-known songs from *Fits* (2009). By combining a few different songs, they created an extensive transcendental music listening experience. Bursting guitar solos were paired with feverous drumming.

Everyone, including the band members, seemed lost in therapeutic sound loops, some even dancing with their eyes shut. Thus, White Denim's live performance became almost a transcendental religious experience.

# Dalia Ganz discusses ABC social media

GANZ, FROM B3  
"Everybody at the network supports social media. I'm so lucky to be working at ABC Family because of that. Whenever there's an opportunity for us cover something in a social media space, to get the absolute best content for our fans, this network makes it happen," Ganz said.

This year, for the first time ever, ABC Family aired the *Stand Up to Cancer* telecast, and ABC Family talent was a part of it, so the social media team was able to cover the talent as they walked the red carpet.

For *Pretty Little Liars*, the social media team goes on the set to capture content. Right now, the team is pooling its content for the Halloween episode airing in October. Whenever there is an opportunity to grab the best content for fans, the team does.

"We never want a situation where our fans have access to content before we do. We think like fans, we act like fans, we have access to the sets, the cast, the crew, and meet the user's demands. If the fans want something, we get it," Ganz said.

Because the fashion on *Pretty Little Liars* has such a cult following, the social team created a set of Pinterest boards devoted to the wardrobe of each character.

"It's important to us to be the official and the best source of information for our fans," she added.

Does this mean that Ganz knows who A is? Not necessarily. She hears a season in advance of a storyline and then

watches episodes ahead of time, so she can plan the week-by-week social media coverage. What she does know is that there are great storylines and grand plans coming up this season.

As far as the show's record-breaking marketing strategies, Ganz's team uses topical hashtags that

run in episodes. Members of the Marketing & Creative team meet to brainstorm these, so the ultimate goal is to integrate the digital content and the television programming and amplify what each department at the network is doing.

Five years from now, Ganz hopes she'll still be at ABC Family or within the Walt Disney Company. She encourages all Hopkins graduates to apply to Disney, because it's an amazing place to work.

"If you'd asked me five years ago would I be a Director of Digital and Partnership Marketing, I would have said no, because the position didn't exist." What's so interesting about working at Disney is that the company's landscape is constantly changing, and some current job titles didn't exist five years ago. Therefore, it's hard to predict where the company will be in a few years. "I really love working at Disney and I definitely want to stay

here for the long term."

Dalia Ganz's advice to Hopkins students is simple: "Find a job that you love, because if you love it, you'll be better at it."

Ganz is passionate about what she does, so even when she's not working, she's thinking about her job because she's really excited by it. And when she

**"Everybody at the network supports social media."**

**— DALIA GANZ, DIRECTOR OF DIGITAL AND PARTNERSHIP MARKETING AT ABC**

is at work, it actually doesn't feel like work. Her team is really happy, works really hard and is constantly innovating.

"While money is important when you're looking at a career, find something you're passionate about and you will succeed at it, versus just finding a job that pays better," Ganz said. "I think in the long term you'll excel if you find something you're passionate about."

As far as social media at Hopkins, Ganz says strategies should depend on which groups are using it, but everybody should use it as a way to get feedback. Social media is a breaking news outlet, so we should update people in real time on what's happening within our student groups.

"We feature a lot of our fans. We'll share their fan art, we'll share their photos, and so you get a really good sense of who the community is for all of our shows, and I think that's important at Hopkins as well."



# CARTOONS, ETC.

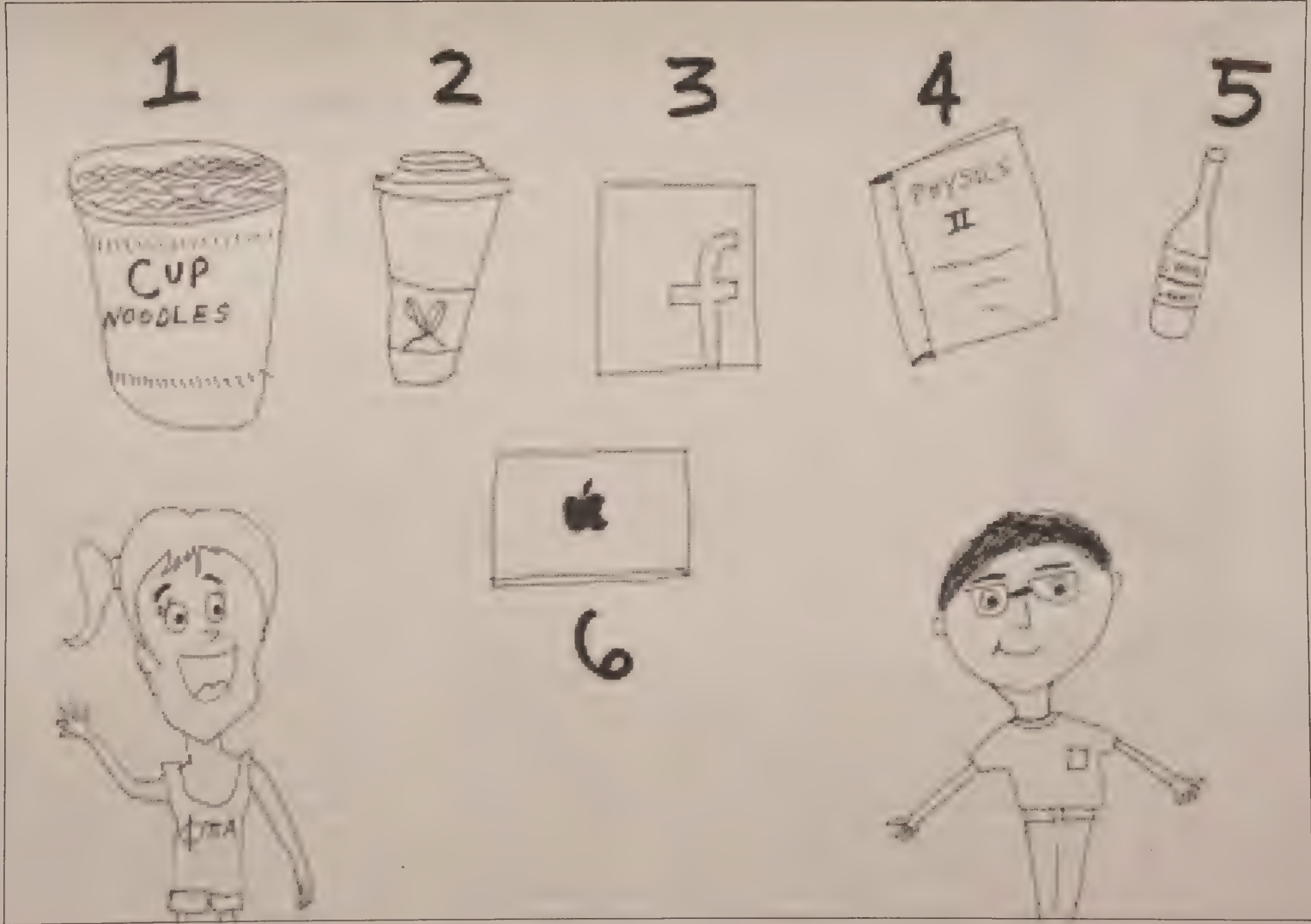
Typical Hopkins Night

By Oscar Martinez



6 Things You Need to Survive

By Oscar Martinez





# SCIENCE & TECHNOLOGY

## Medical Marijuana leads to fewer overdoses Study relates physicians' weight to patient care



LEARN.GENETICS.UTAH.EDU  
Researchers analyzed the effects of medical marijuana legalization on drug overdoses.

By **SUNNY CAI**  
For *The News-Letter*

While binging on Twinkies, picking up daddies at the playground and drinking up all your money may not constitute constructive life decisions, Tove Lo might be on to something in her 2014 single “Stay High,” in which she documents her experiences of, well, getting high.

Although remaining under the influence of marijuana for extended periods of time is poor medical advice for anyone, new research shows that in states where medical marijuana use for chronic pain management is legal, the annual number of deaths from prescription drug overdose is 25 percent lower than in states where medical marijuana use is still illegal.

The study, published in the Aug. 25 issue of *JAMA Internal Medicine*, suggests that despite the controversy over medical mari-

juana laws, the drug may have unexpected benefits as well. The findings of the study suggest that the wider availability of medical marijuana for people suffering from chronic or severe pain might help to decrease the rising number of deaths attributed to prescription painkiller overdose.

Researchers from the Bloomberg School of Public Health and the Philadelphia Veterans Affairs Medical Center conducted the study. Marcus Bachhuber, the lead author and a researcher at the Philadelphia Veterans Affairs Medical Center, relates the study directly to his clinical work.

“I’m a primary care doctor, and so in my practice, I take care of a lot of people with chronic pain,” Bachhuber wrote in an email to *The News-Letter*. “Sometimes people would say that marijuana was the only thing that worked for their pain, or I’ve even

From these clinical observations, Bachhuber and other researchers began developing the study.

“One day I was talking about this with my colleagues and we wondered how this might play out in states where medical marijuana was legal,” Bachhuber wrote. “We thought maybe, if people chose marijuana over prescription painkillers on a large scale, medical marijuana states might see lower rates of painkiller overdoses — and even overdose deaths. So we decided to study it.”

Some states have adopted medical marijuana laws to grant access to the drug to people with chronic or severe pain, often due to conditions such as multiple sclerosis or cancer. Additionally, cannabis is believed to have painkilling, nausea-relieving and appetite-improving properties.

To carry out the study, the researchers analyzed death certificate data compiled by the Centers for Disease Control & Prevention.

“We looked at prescription painkiller overdose deaths from 1999 to 2010 in states that had

medical marijuana laws and states that didn’t,” Bachhuber wrote. “We found there was about a 25 percent lower rate of prescription painkiller overdose deaths, on average, after implementation of a medical marijuana law. This is a 25 percent lower rate, on average, compared to years before the law and trends in the rest of the country.”

Prior to 1999, only California, Oregon and Washington had legalized medical marijuana. Ten more states followed between 1999 and 2010, the time period covered by the study analysis. To date, 23 states in total and Washington D.C. have passed similar laws.

The study opens up several routes for future investigation.

“This study isn’t a controlled experiment, and so there are several potential explanations of our results,” Bachhuber wrote. “Going into the study, we believed that medical marijuana laws might change the behavior of people with chronic pain — they might choose marijuana over prescription painkillers. That is one possibility, but another possibility is that medical marijuana laws might change behavior of people who misuse, abuse or are addicted to prescription painkillers. Or even something totally different.”

As well, the study unlocks much potential for future research. “We looked at big picture trends at the state level, so we can’t pinpoint exactly why we saw what we did,” Bachhuber wrote. “Now it will be important to figure that out. What we need are studies following individuals over

By **MARU GARZA**  
Staff Writer

As the world struggles to fight the incurable diseases that burden the human population, a silent epidemic infiltrates nations. Obesity rates worldwide has nearly doubled since 1980, affecting both children and adults in increasing numbers.

High body weight and obesity cause an estimated 3.4 million deaths a year, and a decreased quality of life is manifested by diabetes, heart disease and even cancer. Efforts to eradicate the problem at hand are limited because of the high level of effort that must go into the feat.

In the age of technology, video games and elevators, many have little incentive to take part in physical activity on a daily basis. Not only this, but food companies often have a mind of their own and a purpose to sell foods that will be overconsumed.

After all, hasn’t this been the way of the free market economy? The more the better, the faster the better, and the least effort input the better. Unfortunately, this lifestyle does not coincide with health needs. The issue of obesity cannot be solved with the ingestion of a pill (at least not yet). When obesity asks humans to start a long journey of less, a journey that takes time, control and more expensive foods, few decide to proceed. Those who do so often turn to health professionals who specialize

in nutrition, mental health and exercise for support.

Health professionals are no exception to the growing obesity problem. And with demanding work hours, they are sometimes faced with similar exercise deficiencies and complicated food choices.

A new study by researchers at the Bloomberg School of Public Health surveyed 500 non-physician health professionals in an attempt to more fully understand the patient-professional relationship in terms of obesity, and it compared overweight and normal-weight health counselors.

The health providers surveyed all considered themselves capable of giving weight loss advice to their patients, feeling that their patients were all receptive to their advice. While 52 percent of normal weight counselors thought they were successfully helping patients lose weight, only 29 percent of the overweight counselors did. More health professionals also reported feeling successful at helping morbidly obese patients, which might indicate a lack of action with people who are at more preventable stages of the disease.

Similar studies in 2012 compared body mass index (BMI) effects of health physicians in relation to obesity treatment and diagnosis. Doctors with normal BMIs were found more likely to give diet and exercise counseling

SEE OBESITY, PAGE B8



COURTESY OF INSPRIEDHOMEFITNESS VIA FLICKR  
Bloomberg scientists have surveyed physicians on their health habits.

## Scientists are working toward an Ebola vaccine

By **ELIZABETH LIU**  
Staff Writer

For the past ten months, the Ebola virus has been ravaging West Africa. Healthcare workers are struggling to keep up with the rising numbers of infection and disease containment as well as a lack of funding and resources. Despite these obstacles, a light at the end of the tunnel may be emerging as researchers are brewing an experimental Ebola vaccine that could be the saving grace for the thousands of people at risk for contracting Ebola.

The virus is spread through direct contact with infected humans and animals. It is believed to have been originally introduced to the human population through handling of blood, organs and other bodily fluids of infected animals such as gorillas, monkeys, fruit bats and antelope. In human-to-human transmission, infection occurs when the mucous membranes or open wounds of an uninfected person either comes into direct contact with an infected individual’s bodily fluids or comes into indirect contact with environments contaminated with infected bodily fluids.

Many public health officials believe that the spread of the disease is partially due to the fact that many individuals contract the disease when they attend the funerals of people who had died of Ebola because the mourn-

ers are directly exposed to the infected body.

The current outbreak, which is the worst in history, has infected and killed more people than all the previous Ebola outbreaks combined; as of Sept. 7, at least 4,300 people have been infected, and more than 2,200 people have died. The epidemic began in December 2013 in Guinea and has continued for nearly a year without showing any signs of stopping. In fact, about 40 percent of all deaths have just been in the past month, and the World Health Organization (WHO) estimates that the outbreak will claim 20,000 more lives.

Scientists from the National Institutes of Health (NIH), GlaxSmith-Kline (GSK) and the Public Health Agency of Canada have been working towards a method to staunch the outbreak.

A study published last Monday in *Nature Medicine* conducted by the NIH in conjunction with GSK used macaque monkeys to test the effectiveness of a preliminary vaccine. The researchers genetically modified a chimp virus containing components of two species of Ebola: the virus currently circulating in West Africa and a common Sudanese species. While the viral vaccine does not replicate inside the body, scientists hope that the immune system will react to the Ebola antigen component of the

SEE EBOLA, PAGE B8

## New dinosaur, Dreadnoughtus, found in Argentina

By **SARAH SUKARDI**  
For *The News-Letter*

What’s the first image that comes to mind when someone says the word “dinosaur?” Maybe a menacing T. rex with huge, gnashing teeth and comically short arms, or a stegosaurus with its tail spikes and bony, distinctive plates or perhaps even a triceratops with its three large horns and frill of bone.

Now imagine another set of dinosaurs — those that weigh seven times that of our well-known T. rex, or those that eat thousands of calories by

the hour or even stretch longer than a short course Olympic pool. Combine all these traits into one organism, and you have Dreadnoughtus: an enormous, herbivorous dinosaur with a skeleton so complete and a body mass index so high that scientists suspect that it may just be the largest dinosaur that has ever lived.

Dreadnoughtus, whose skeleton was recently uncovered and reported on in the journal *Nature*, was discovered in Patagonia, Argentina. It was excavated over a period of four years by

a team led by Kenneth Lacovara, an assistant professor in Drexel University’s Department of Biodiversity, Earth and Environmental Science. The discovery of Dreadnoughtus was particularly significant because of how complete the skeleton was; 70 percent of the dinosaur’s skeleton beyond its head was found including the entire femur and humerus.

These two bones were especially important to Lacovara’s team because they are crucial to calculate the body mass index of a four-legged animal.

Because both were present, his team was able to calculate the weight of Dreadnoughtus to 65 tons or 59,300 kilograms. Their value is the highest weight calculated in recent history, for a titanosaurs, the family to which Dreadnoughtus belongs.

The most astounding discovery concerning Dreadnoughtus’ size, however, was not just that it was large, but that it could have been larger. The paper cited the bones as osteologically immature at the time of Dreadnoughtus’ death, with certain bones still remaining unfused and vascularized and fibrolamellar bone tissue still present between the cortex and surface of the bone. The humerus bone also did not have lines of arrested growth, and the dorsal ribs of the dinosaur still contained primary fibrolamellar tissue near the surface.

Though Lacovara’s primary research is on animals long extinct, the techniques he employs for analyzing Dreadnoughtus are anything but ancient. In the process of characterizing the properties of the bones, Lacovara and his team scanned each bone digitally, compiling them

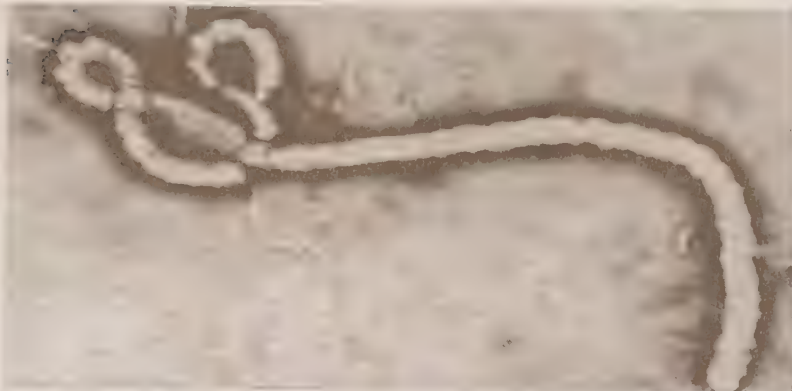
SEE DINOSAUR, PAGE B8



COURTESY OF DREXEL UNIVERSITY  
A gigantic dinosaur skeletal structure was discovered by researchers at Drexel University.



# Ebola vaccine seems promising in trials



Continuous Ebola treatment efforts take the next step to animal testing, with expected results in late fall.

**EBOLA, FROM B7**  
vaccine and produce antibodies to develop immunity. For their study, researchers injected four monkeys with the vaccine while the control group was given nothing. After five weeks, all of the monkeys were injected with a lethal dose of Ebola virus.

The vaccinated monkeys survived the infection — in fact, the virus was not even detectable in their blood. The unvaccinated monkeys, however, died within six days after infection. In order to test long-term effectiveness, the scientists gave the vaccinated monkeys another lethal dose of Ebola

after 10 months. Only half of the monkeys survived a second dose, suggesting that a booster shot is needed to maintain the vaccine's effectiveness. The WHO estimates that the safety data for the vaccine should be ready by late fall. Another vaccine is being developed by the

Public Health Agency of Canada and is scheduled to be tested on healthy volunteers in the near future. The two potential vaccines are still undergoing clinical trials and will not have initial safety data until November at the earliest. If all goes according to plan, frontline staff and healthcare workers will be the first to receive the vaccine. In the meantime, experts from the WHO suggest treating patients with blood transfusions from Ebola survivors. Since the survivors were able to produce antibodies against Ebola, their blood could help a newly infected individual fight off the virus. However, the local healthcare infrastructure is in a poor state to safely and effectively collect blood and perform the transfusions so treatment will be a challenge.

# Obesity study looks at physician health

**OBFESITY, FROM B7**  
than overweight physicians. Normal-weight physicians also thought that they were responsible for modeling healthy weight-related behaviors (72 percent vs. 56 percent). Physicians were found more likely to diagnose obesity (93 percent vs. seven percent) and initiate weight loss conversations (89 percent vs. 11 percent) if they perceived their patient to have a similar or higher

BMI than their own. A crucial element of patient trust is congruence between what the practitioner is saying and what the practitioner is doing. This gives physicians a great responsibility as role models. They are capable of either propagating the issue through a lack of action or of instilling and provoking life-changing decisions in all of the patients they have a chance to interact with.

Physicians are more likely to initiate weight loss conversations if their patients have higher BMIs than their own.

# New dinosaur discovery excites scientists



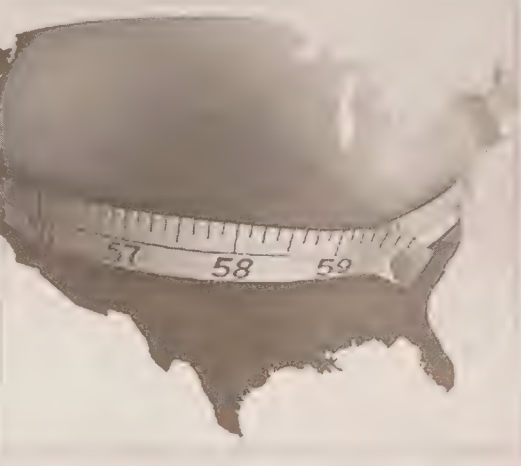
A dinosaur was recently discovered in Argentina.

**DINOSAUR, FROM B7**  
into a digital reconstruction of Dreadnoughtus available in their *Nature* publication. These scans were then sent to laboratories in other parts of the world for their own research and analysis. Lacovara believes digital scanning to be the future of dinosaur excavation and analysis, especially in the

case of Titanosaurs, whose bones literally weigh tons. After digital scanning and examination of the bones discovered by Lacovara's lab, it was fittingly named Dreadnoughtus, meaning "fearing nothing," due to the enormous size of its body and its weaponized tail. The name was also a subtle tribute to Dreadnoughtus' Argentinian roots: two 20th-century battleships, the Rivadavia and Moreno, were called "dreadnoughts," due to their impenetrability and vital position in

the Argentinean navy. The species name of the dinosaur, Schrani, was a more modern tribute to Adam Schran, an entrepreneur and funder of Lacovara's research. To fuel its enormous, fearless body, Dreadnoughtus had to spend many hours of its days eating. Its movement, however, was hindered by its sheer size — Dreadnoughtus possessed a

37-foot-long neck and a 30-foot-long tail. Thus, Lacovara speculates that Dreadnoughtus did not move around very much and rather, spent its time clearing patches of trees and fern leaves, and it likely died doing such. Luckily for us, the unfortunate death of this young dinosaur has led to one of the most important paleontological discoveries of the 21st century.



Study shows correlation between doctors' and patients' healthy habits.

# With more shipments, whale population plummets

By TONY WU  
For The News-Letter

Scientists around the world continue to be concerned about the amount of pollution created by modern industrialization. With emerging nations such as China and India, more people have access to luxuries like cars that produce waste and contribute to climate change. All these factors influence the environment and the affect the animals of the planet. In particular, blue whales are among some of the hardest-hit species at the turn of the century. Whales have been closely tied to the development of the human race. Before our reliance on fossil fuel and coal, whales were a significant source of oil. In the 19th century, countries had whaling fleets that com-

peted fiercely over whaling grounds. As society moved away from hunting whales as a source of fuel, a threat remained to the sustainability of whale populations. Some nations, despite the efforts of the International Whaling Commission, continue to harvest whales. Although whaling is one of the widely recognized dangers to whale populations, another threat is the death of whales through impacts with ships' hulls. Shipping has increased in response to the larger demand of international goods. Many of these ships cross paths with the feeding grounds of whales, resulting in collisions between the ship and the whale. Some of the impacts produce massive trauma to the whale, leading to its death. Though tragic,

the solution to accidental killings is simple: Move the shipping lane and reduce speeds of incoming ships. While the odds are stacked against the survival of whales, there is some encouraging news from a research team at the University of Washington. Led by Trevor Branch, an assistant professor of aquatic and fishery sciences, the researchers discovered that the population of Californian blue whales is rebounding. Although decimated by whaling in the 20th century, the current population hovers around 2,200 whales. This represents a recovery to 97 percent of the historical population around California. The scientists conclude that the population is relatively healthy compared to other locations

around the world. Recently, the population growth of the Californian whales has been declining, which, rather than suggesting a fall in population, signals that the population is stable. When examined with the historical level, researchers conclude that the decline in growth corresponds to the population reaching carrying capacity, or the largest amount of individuals an environment can support. To further examine the population, a research article in *Marine Mammal Science* utilized a widely accepted model to extrapolate the whale population in California. However, the research team also highlighted the importance of continuing conservation efforts. By estimate, at least 11 whales are hit by ships on the west coast every year, which is higher than the limits outlined in the U.S. Marine Mammal Protection Act. Though the team stressed that the number of whales killed by ship strikes is not enough to cause a population decline, the report does offer some hope for conservationists. "There is some hope that we can rebuild depleted populations ... the implications [of the study] are that other populations of animals might be expected to rebuild when we stop eliminating their habitat," Branch said. To put the optimistic news in perspective, Branch compared the recent study to another done on the Antarctic blue whales. He found that "[Antarctic] blue whale populations" declined by 99.85 percent before rebuilding to just one percent of their original levels." As an emphasis of the difference, 3,400 whales were caught around California in the 20th century while 346,000 were caught near Antarctica at the same time.

# Legalized states show better overdose statistics

**MARIJUANA, FROM B7**  
time to determine if and how medical marijuana laws change the way they use prescription painkillers." The study's findings may also call for re-evaluation of current medical marijuana laws and their effects on patients. "I think the unique contribution of our study is that it provides evidence of a possible unexpected public health benefit of medical marijuana laws and policy," Bachhuber wrote. "Beyond providing access to medical marijuana for individuals, these laws may have broader impacts on public health, which we should study." However, even though this study demonstrates the potential health benefits of medical marijuana, especially for individuals with chronic or severe pain, obstacles still must be overcome before medical marijuana can be legalized and decriminalized on a national level. "Many states that have legalized medical marijuana have done so through ballot measures or referendum—

through a popular vote," Bachhuber wrote. "Studies that I've seen have shown the vast majority of the American public to be in support of medical marijuana legalization. Right now, marijuana is classified as a Schedule I drug federally, meaning that the federal government believes it to have no legitimate medical use and a high potential for abuse. This is a major barrier to medical marijuana research, and I think many medical providers struggle in figuring out what conditions medical marijuana could be used for, who would benefit from it, how effective it is and who might have side effects. Going forward, more research to guide us in clinical practice is crucial." So the next time Tove Lo can't go home alone again and needs someone to numb the pain, she may consider using medical marijuana to alleviate her discomfort — given that she resides in a state that has legalized medical marijuana and that she has a pre-approved condition to qualify for a medical marijuana prescription.



Blue whale populations around California are declining due to collisions with ships.



# Hopkins finds protein associated with ALS

By ELLI TIAN  
Staff Writer

With the sudden popularity of the ice bucket challenge this past summer, many people were introduced to the neurodegenerative disease known as amyotrophic lateral sclerosis (ALS). The goal of the challenge was to help fund research to find a cure for ALS, which is newly diagnosed at least 6,000 times per year and for which there currently exists no effective treatment.

Though a cure for the disease is far from complete, Hopkins research has helped identify a chemical that targets a protein present in many individuals affected with ALS. Scientists from the Mayo Clinic and the Scripps Research Institute discovered the chemical, whose name



FRIENDSHIPCIRCLE.ORG  
Hopkins research identifies C9ORF72, a chromosomal 9 mutation.

has not yet been released.

ALS is also known as Lou Gehrig's disease, after the baseball player who was affected by the disease and made it well known around the U.S. It weakens neurons in the central and peripheral nervous systems, which eventually leads to loss of voluntary motor control and muscle weakness, and it is ultimately fatal due to respiratory failure.

ALS can have a tendency to run in families, suggesting that its cause can be linked to changes in the human genetic code. These changes can result in the transcription of radically different proteins, which may affect the way our cells function by binding to, altering, or disabling other proteins and organelles.

The Mayo Clinic and

Scripps Research Institute scientists cited Hopkins research from three years ago that focused on a mutation in the C9ORF72 gene on the ninth human chromosome. In the healthy gene, a six-nucleotide DNA sequence, GGGGCC, is repeated no more than 30 times. Because of the relative shortness of the sequence, it can be spliced out easily during DNA transcription and therefore not affect the production of proteins. However, in as many as 40 percent of individuals affected with ALS, the six-letter sequence repeats at least a thousand times. This leads to the transcription of excess "junk" messenger RNA (mRNA) and increases production of a protein known as C9RAN.

While the exact function of C9RAN is unknown, some have hypothesized that large amounts of the protein can clump around neurons. Similar clumping of other proteins has long been linked to neural degeneration. Indeed, the Hopkins researchers discovered abnormally high concentrations of C9RAN in the spinal fluid of many ALS patients.

The researchers suspect that the excess protein had "spilled out" from affected nerve cells.

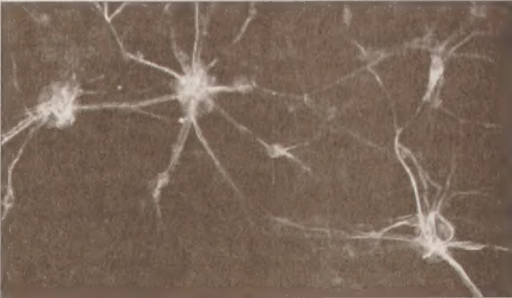
The newly discovered chemical was shown to reduce production of the C9RAN protein by as much as half in nerve cells with the C9ORF72 mutation. This suggests that it may interact with the excess nucleotides in DNA and mRNA, silencing some of the repeats and resulting in less translated protein.

The mutation has also been linked to frontotemporal dementia (FTD), a condition that results in similar degeneration of neurons in the frontal and temporal lobes of the brain. FTD is one of the most common forms of dementia, second only to Alzheimer's disease.

These results have profound implications for drug therapies that are currently being developed to treat these neurodegenerative diseases. However, like with any other new drug, further testing is required before clinical trials on patients can be approved.

For now, the researchers will have to trust that their chemical is good at what they have shown it to do. But with so much unknown about the causes and possible treatments for ALS, it may be a while before we can truly understand the potential of this chemical as a plausible cure.

# Autism research in mice looks promising



PBS.ORG  
CALTECH takes a closer look at the neuroscience behind autism.

By CATIE PAUL  
Science & Technology Editor

According to the Centers for Disease Control and Prevention more and more children are being diagnosed with autism in the U.S. — the rate is now one in every 68 births, up from one in 50 births 10 years ago. And yet autism is still a mystery — no one knows the cause or why rates of diagnosis are climbing. Researchers at Caltech have been studying this mystery and have found neurons that appear to control social behavior in mice. If similar neurons exist in humans, then they may have found the part of the brain that controls autism, leading to more treatment options.

All animals display social behaviors, ranging from very social to completely anti-social. For example, in mice self-grooming is considered anti-social. In humans, social behavior is extremely important, and people who don't develop normal social behavior, such as autistic people, can have a difficult time living on their own in society. Autism is a developmental disorder that is linked to impairments in social interaction and communication, as well as repetitive behavior. In their research paper, published online by the journal *Cell* on Sept. 11, the scientists suggest that this discovery could also benefit schizophrenic patients.

The researchers tested the mice to discover which part of the medial amygdala is involved in social behavior. They found that a gene called c-fos is elevated in an area of the brain known as the posterior dorsal subdivision of the medial amygdala, abbrevi-

ated MeApd, in mice that had recently attacked an intruder. Then they used optogenetics to stimulate the neurons in the MeApd. Optogenetics is the process of using light to manipulate neurons. After activating the neurons in the MeApd, they introduced a more submissive mouse into a cage occupied by a more dominant mouse to see what would happen. They found that activation of the neurons caused the mice to attack the intruders, biting and wrestling with them.

The scientists also discovered the specific type of neurons that produced this behavior: GABAergic neurons, which are neurons that use gamma-Aminobutyric acid as a neurotransmitter. These GABAergic neurons also suppress self-grooming, which is an asocial behavior. However, nearby neurons known as glutamatergic neurons, which use glutamic acid as a neurotransmitter, suppressed social behaviors and caused the mice to start self-grooming when stimulated.

This discovery won't provide a breakthrough any time soon. Just because the manipulation of these neurons produced behavior that suggests autism in mice doesn't necessarily mean that they will produce the same changes in humans. However, if the same genes are responsible for human anti-social behavior, then this addition to the way we understand autism is essential. It provides the needed link between brain activity and behavior so that one day we will hopefully have effective treatments for autism spectrum disorders.

# Oxygen existed earlier than previously thought

By REGINA PALATINI  
Staff Writer

Somewhere around 2.4 to 2.8 billion years ago life on earth began to produce oxygen, thus giving many aerobic organisms the ability to live on earth ... or did it? While many of the details remain the same, recent research has shown that life first gave rise to oxygen not between two and three billion years ago, but approximately 3.02 billion years ago, disrupting a theory that was long taken for granted. This research was performed by scientists at Trinity College Dublin and Presidency University in Kolkata, India and was published in the most esteemed geology journal, *Geology*. The researchers discovered that oxygen arose an astounding 60 million years earlier than previously thought, which is quite a significant amount of time given that humans have only existed for 200,000 years.

How did the scientists make this discovery, given that the prior research was so well-established and that the conditions on our planet today are drastically different from when oxygen first arose? They used the commonly known radioactive isotope dating system to look at the amounts of uranium and lead present in soil samples that were created from rocks that broke down due to the effects of oxygen's debut into the atmosphere. The technical name for this soil is paleosol, and the paleosol used in this research originated in Singbhum Craton of Odisha, an area in India. The soil is often called "Keonjhar Paleosol" after a town nearby. Generally the more rocks in the region that were in soil form rather than rock form, the more oxygen present at the time. The rocks had remained in rock form because the mixture of

gases in the air consisted of mainly carbon dioxide and methane with little to no oxygen. The oxygen itself arose from the conversion of carbon dioxide and light energy into oxygen and water, a transformation that was crucial three billion years ago and continues to remain vital for every second of life today. The air on earth today is approximately 20 percent oxygen, a major leap from the air composition three billion years ago.

This finding will not only result in a change in biology textbooks, but it also influences a commonly accepted view of early life on earth. Specifically the research reveals that the atmosphere, which went through sev-

eral complicated and long-lasting stages in order to exist how it does today, spent a different amount of time in some of those stages than was previously expected. The beginning of oxygen production, often called "The Great Oxidation Event" and "The Oxygen Revolution," is one of the most frequently referenced of those stages. Life on earth existed earlier than three billion years ago, but the microorganisms present at that point lacked the ability to photosynthesize or produce oxygen. After the first photosynthetic cycle first performed by cyanobacteria, oxygen levels fluctuated for years due to factors like climate and volcanic activity and

did not stabilize until much more recently.

A discovery about the early atmosphere likely could not be possible without the use of soil samples dating back to that time, which are incredibly rare. The sample used in this study existed at least 3.02 billion years ago, and there are a small number of samples that are older than even 2.5 billion years. The reason these samples are so helpful is that their chemical composition often mirrors what is occurring in the atmosphere surrounding them, and the absence of ancient soil samples would make research about the early stages of life on earth incredibly difficult.

# “Drink Responsibly” campaigns found to be ineffective

By JOAN YEA  
Staff Writer

Vague, indeterminate and ubiquitous, the "Drink Responsibly" message featured in alcohol advertisements fails to explicate the details of safe drinking, instead promoting consumer loyalty to brands associated with such slogans.

Recently published in the September 2014 issue of *Drug and Alcohol Dependence*, a study led by Katherine Clegg Smith, Ph.D., associate professor in the Department of Health, Behavior and Society at the Bloomberg School of Public Health, analyzed alcohol advertisements in U.S. magazines from 2008 to 2010. It was discovered that 87 percent of the alcohol advertisements bearing the "Drink Responsibly" message did not define the limits or the circumstances of safe drinking. Moreover, 95 percent of the time these

responsibility messages were shown in miniscule font and accompanied by images promoting the advertised product.

In a similar May 2012 investigation, Alcohol Justice, a U.S.-based nonprofit organization that describes itself as the alcohol industry watchdog, examined "Drink Responsibly" messages in alcohol advertisements showcased in September and October 2011 issues of 41 magazines. The organization found that the responsibility messages were not only printed in diminutive font and placed along the edges so as to render them nearly invisible but also in some cases utilized in along with drinking commands and alcohol brand names.

Words such as "drink," "party" and "celebrate" usually preceded the term "responsibly." Some messages incorporate alcohol brand names, as in "En-

joy Heineken responsibly" and "Belvedere is a quality choice. Drinking responsibly is too." Several large alcohol companies were found to have trademarked their own "Drink Responsibly" logos in an effort to most likely increase sales, promote brand preference and deflect blame onto consumers.

By incorporating the "Drink Responsibly" message, the alcohol industry seeks to excuse itself from the alcohol-related harm that results from heavy and even moderate drinking. As alcohol is associated with violence, crime, sexual assault and other high-risk behavior, the use of "Drink Responsibly" messages to any way enhance the credibility of major alcohol companies is a cause for concern.

In the news release from the Bloomberg School of Public Health, Smith suggests that an alternative for the current

responsible drinking promotions would consist of tested warning messages prominently placed in advertisements.

The publication by Alcohol Justice, in contrast, suggests that no such "Drink Responsibly" disclaimers should be included in alcohol advertising, as even if the messages were printed in larger fonts and placed in more visible locations, the alcohol industry would still be able to claim their advertisements as disseminating public health information. Instead, according to the publication by Alcohol Justice, state attorneys general should examine the potential deceptive advertising by alcohol companies.

Regardless of the measures that might be taken to address this marketing issue, the "Drink Responsibly" message included in the majority of alcohol advertisements poses a public health problem in its inefficiency in delineating safe drinking and its use in brand campaigns.



CAMY.ORG  
The Bloomberg School of Public Health is studying the "Drink Responsibly" campaign.



SPORTS

# Field Hockey falls to 3-3 after two losses

By SI YEON LEE  
Staff Writer

It was a disappointing weekend for the women's field hockey team, who took two tough home losses. The Lady Jays now carry a 3-3 record on the season after a roaring start.

On Saturday, Hopkins played its home opener against Rhodes.

"Going into Rhodes, we knew they were a good team, and we knew we just had to control the game," junior goalie Zoey Atabek said.

Hopkins tried to do just that, aggressively taking shots for some great chances, but the first half left the team trailing 1-0. Rhodes scored its only goal 33 minutes in, off a penalty corner. In the second half, the Lady Jays continued to fire away but failed to score the equalizer.

"We did a great job passing and seeing the field. We drew a lot of corner calls, and we had a lot of scoring opportunities. We just couldn't convert any of them for a goal," Atabek said.

Sophomore Clare Kavanagh, who had six shots in the game, had two great chances at goal in a late possession, but the Lynx defense was able to clear the shots away.

Despite the loss, Hopkins ripped 20 shots in the game, showing that the team is capable of generating offensive pressure.

"We dominated the entire game," junior Kiana Duncan said. "Looking forward, we will definitely be working on putting the ball in the goal."

Even on the defensive end, Hopkins was generally dominant; the Lady Jays were able to limit Rhodes to just two shots.

"The defense did a great job marking their players and didn't give up a lot of shots in circle play, which can be tricky," Atabek said.

Rhodes goalie Erin Bailey posted an impressive shutout with six saves on the day.

Despite the tough loss on Saturday, the team battled through the adversity and returned to the field on Sunday, when the Lady Jays faced off against The College of New Jersey (TCNJ), a very strong ninth-ranked team. Hopkins struggled to find scoring opportunities in the game, only recording

five shots, and they took a difficult 7-0 loss.

An early TCNJ goal off a penalty corner at 2:49 set the wrong tone for the game.

"We were on our heels for the entire game, and it made it pretty difficult to actually start moving forward," Duncan said.

The Lady Jays continued to fight until the end but did not manage to score. TCNJ was able to hold the Hopkins team out of their defensive end for the majority of the game.

The large array of attacks from TCNJ proved to be a bit too much for Hopkins; they got off an incredible 40 shots. Freshman goalie Greta Helvie's five saves and Atabek's 13 saves prevented a wider deficit.

"Personally, I thought I did a good job communicating with my defense," Atabek said. "Getting them organized really helps make my job easier."

Hopkins struggled with individual defense, which gave TCNJ their scoring chances. "We got called for a lot of fouls in the circle, giving TCNJ a lot of penalty corners that they were able to capitalize on. Also, we had a lot of double teaming opportunities that we didn't execute," Atabek said.

The Lady Jays took two unfortunate losses this weekend but have their first conference game of the season coming up on Saturday. After a step back from what was so far a great season, Hopkins looks to get right back on track.

There are several parts of the game that the Lady Jays will try to improve on for the Washington College game. With extensive practice and film analysis, there is little doubt that they will be ready.

"We need to capitalize more on our scoring opportunities, especially on penalty corners. We also need to work on individual defense and defensive double teams," Atabek said.

The first thing the Lady Jays will want to address is their scoring. "The rest of our games are against conference opponents, so we really need to be winning and scoring," Duncan said.

The team's biggest goal for the season is to make it into the conference tournament that the Lady Jays have been edged out of the past two years. The Lady Jays will aim to begin fulfilling these goals as they open up conference play.

BLUE JAY SPORTS SCOREBOARD			
Men's XC	Women's XC	Men's Soccer	Women's Soccer
Sept. 13, 2014	Sept. 13, 2014	Sept. 17, 2014	Sept. 13, 2014 vs. TCNJ
@ Navy Invitational	@ Salty Dog Invitational	@ York	W, 2-1
Fourth Place (107 pts)	First Place (24 pts)	L, 1-0	Sept. 17, 2014 vs. St. Mary's
			W, 2-0
Football	Volleyball	Field Hockey	Water Polo
Sept. 5, 2014	Sept. 12-13, 2014	Sept. 13, 2014	Sept. 13-14, 2014
@ Susquehanna	@ Chris Newport Invite	vs. Rhodes	@ Bucknell Invitational
	Record: 1-3	L, 1-0	
W, 27-20	Sept. 17, 2014 vs. Susquehanna	Sept. 14, 2014 vs. TCNJ	Record: 2-1
	W, 3-1	L, 7-0	

## Men's XC finishes fourth versus D-I talent

By IAN GUSTAFSON  
Staff Writer

The men's cross country team finished in fourth place at the Navy Invitational. The Jays finished behind three D-I Mid-Atlantic region teams, Navy, American and UMBC, respectively, turning in 107 points. The Jays were able to outrun the fifth place finishing team of Richmond by 13 points while crushing respectable D-I running programs such as George Washington, Loyola, Howard and Bowie State.

The Jays were paced by senior Austin Stecklair, who finished 16th overall with a time of 25:26.47. Two other Hopkins athletes turned in top 30 spots. Andrew Ceruzzi ran a 25:42.76, and Ryan Alvarez posted a 25:55.66 on the extremely hilly eight-kilometer course. Junior Schaffer

Ochstein and sophomore Stefan Arnold made up the rest of the Jays' top five.

"The race came out pretty hard, which broke up our pack more than we would've liked, but eventually everyone settled in and ran the race," said Stecklair. "This was our first real test as a team this year, and it was a solid start. We've got some work to do to achieve our full potential, but our focus is on November, and we've definitely got the guys we need to do some damage on the national level."

The Jays certainly looked excellent against some of the stiffest D-I competition in Maryland.

However, it was Navy who ended up dominating the field overall. Several midshipmen runners finished the first mile in just 4:40. Navy controlled the race from the beginning seconds and finished

on top. The first four runners to finish the race were midshipmen, as Navy claimed seven places in the top 10.

The Jays saw solid contributions from several freshmen, with three of them breaking 26:40. Tyler Wolfe finished 38th, and Panth Patel and Geoffrey Kazlow finished in 44th and 45th place, respectively.

While finishing fourth in an event featuring many D-I schools may seem impressive, many of the Jays' runners were less than satisfied by their performance on Saturday. Ceruzzi said, "I felt like we underperformed this weekend and should've been able to beat both UMBC and American. Teams like Navy and American are squads we feel like we can compete with."

Stecklair echoed Ce-

ruzzi's sentiment, saying that he felt he could've performed at a higher level. "We run a lot of races with D-I teams," he said. "As an elite D-III program, we are always looking for tough competition to better ourselves. Anytime we get the chance to compete at that level, it is a fun opportunity."

The Jays' cross country team will return to action at the Boston College Coast to Coast Invitational on Sept. 26th. Ceruzzi summarized his feelings for approaching the next race. "I will take away motivation and experience from Saturday's race," he said. "I would like to get out harder and keep pace with my teammate, Austin. I think our whole team knows we are better than what we have done, and now we know how much more we have to work."

## Rice proves crucial in win against Crusaders

By DEVIN TUCKER  
For The News-Letter

Everyone knows the dreaded feeling of gray clouds building on the horizon. For an athlete, rain brings a sense of anxiety and suspense and could throw off a team's entire game plan just moments before the start of the contest. The two football teams stood in opposition, with the Jays relying heavily on the run and the Crusaders providing an all-out aerial assault. On a cold and rainy Saturday afternoon, the Hopkins Blue Jays conquered the onslaught of water and wind and defeated the Crusaders of Susquehanna on their home field.

At the start of the game, the Jays looked lethargic and took a striking blow when Crusader quarterback Nick Crusco hit teammate Will Howell for a 70-yard touchdown pass. After Susquehanna's extra point was blocked, the Jays took advantage of their next offensive possession when senior quarterback Braden Anderson punched a one-yard carry into the end zone. The score became 7-6 with 8:27 left in the quarter, and each team remained scoreless until the second quarter.

Both teams exchanged touchdowns in the second, with sophomore running back Dionisio Roman plunging in for another one-yard touch-

down for the Jays. The eight-point gap proved to be short-lived when Crusader receiver Denzell Walker caught a 41-yard pass to make the score 14-13, where it would stay until halftime. The Blue Jay defense looked great with multiple three and out stops, one of which was taken away by a roughing the kicker penalty. Susquehanna subsequently scored off the newly formed drive as a result of the penalty, and Hopkins went into halftime trying to figure out how to stop the deep pass.

The third quarter proved successful for the Jays as they opened up scoring with a two-yard touchdown from Roman. After holding the Susquehanna offense to a three and out, the Jays answered offensively with a large run. However, this huge play was cut short by an unsportsmanlike penalty with 6:45 left to go in the third quarter. Undaunted by the removal of such a big play, Anderson scored on a six-yard run to make it 27-13 Hopkins. Attempting to make it a 16-point lead, the Jays failed on the two-point conversion when their kicker attempted to run it in off of a fake extra point opportunity.

At the end of the third quarter, the Hopkins sideline sounded electric as everyone on the Jays side of the stadium could sense victory. However, one of



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The running game overpowered the Susquehanna defensive unit.

Anderson's first passes was intercepted at the beginning of the fourth quarter, and the Crusaders took over first and 10 at the Hopkins 31-yard line. Walker came up huge for the Crusaders when he caught a deep pass on a third and long opportunity to give the Crusaders a first down and extend the drive. Susquehanna then scored on a five-yard run into the end zone and made the score 27-20 with 11:58 remaining in the game. This scoring drive gave the Susquehanna fans and sideline a tremendous amount of momentum, and their excitement echoed throughout the rest of the game.

After a couple of possessions from each team, Susquehanna faced a fourth and two on the 45-yard line with 5:25 left to go in the game. Senior safety Ryan Rice promptly intercepted the ensuing pass, giving Hopkins possession on its own 47-yard line. Momentum would shift away from the Jays

once again as Crusader defender McLoughlin recovered a fumble, giving Susquehanna the ball back with 3:56 left in the game.

Susquehanna faced a fourth and eight opportunity with the clock winding down, and Crusco converted a 37-yard pass to his tight end Devon Pascoe. Rice came up huge in the clutch once again, forcing a fumble that Hopkins would recover with just 1:25 left to play, essentially sealing the game for the Jays.

The tandem of sophomore running back Stuart Walters and junior running back Brandon Cherrey collected 229 yards over 37 carries, each finishing with an identical 6.2 yards per carry. Senior defensive linemen Michael Rocca and Michael Longo each tallied a sack in the victory.

With the win, Hopkins improves to a 2-0 record. The Jays play Moravian at home next Saturday and hope to keep their perfect record alive.



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The Lady Jays look to improve on finishing off scoring opportunities.



SPORTS

ATHLETE OF THE WEEK  
HANNAH KRONICK - WOMEN'S SOCCER

By RACHEL COOK  
Staff Writer

The women's soccer team had an impressive week going 2-0 against Stevenson and the College of New Jersey (TCNJ). While many of the Lady Jays had impressive games, senior forward Hannah Kronick's performance stands in distinction.

The Blue Jays entered the second half of the game against the 10th ranked TCNJ Lions with the score tied at 0-0. Then Kronick began to work her magic. After 62 minutes into regulation, Kronick scored her first goal off the rebound of a free kick by sending the ball past TCNJ's goalkeeper, Kendra Griffith. The game was at the 79th minute when junior midfielder Maryalice McKenna crossed to Kronick, who crushed a header into the back of the net. The Blue Jays held onto their 2-0 lead and would win the game off of Kronick's two goals by a score of 2-1.

With her two goals against TCNJ, Kronick captured the all-time career points record for the Centennial Conference. Kronick beat out Dickinson alumna Alyssa Carlow ('03) for the top spot with 171 points for her career.

Kronick is also now tied with Carlow for the Centennial Conference all-time goal-scoring record with a total of 71. With her next goal Kronick will officially capture the league's all-time goal-scoring record.

Kronick currently leads the Centennial Conference with 13 points and six goals.

Due to her impressive play this past week,



NANCY KIM/PHOTOGRAPHY STAFF  
Kronick sits atop the Centennial Conference leaderboard in points after last week's game.

Kronick was named the Centennial Conference Player of the Week. This is Kronick's first player of the week award for the season and the 10th of her career.

With her impressive play and her outstanding performance on the field this week, *The News-Letter* has chosen Kronick to be our Athlete of the Week. Kronick was kind enough to take the time to answer a few questions for us:

*News-Letter:* What fueled you in the second half of the TCNJ game? What sparked the incredible performance?

Hannah Kronick: Once the second half started,

I think the entire team was fired up. We played well in the first half, and it definitely gave us confidence going into the second half. The confidence

is really what I think fueled our performance.

*N-L:* How has your coach influenced you these past three seasons, and how has he influenced your impeccable play this year?

HK: Our coaching staff motivates us to always play our best. We have a very large team this year with a ton of depth, so everyone knows how important it is to play their best when they have their chance.

*N-L:* Coming into the season ranking in the top ten, how do the two early losses set up your team going into the rest of the season?

HK: The two losses were disappointing for us. However, I think with Saturday night's win we definitely have managed to bounce back. We are becoming very confident with how well we have been playing the past week, and I hope

that it carries through to the rest of the season.

*N-L:* What are your personal goals for this season? What are your team goals for this season?

HK: Personally, I always just hope that I can do whatever I can to help this team succeed. As a team, our goal is to win a national championship, but before that we want to win the conference.

Every game and opponent is very important to us, so we just try to be successful one game at a time.

*N-L:* This being your senior season, how do you want your legacy at Hopkins to be remembered?

HK: I'm not much about the individual attention for my legacy at Hopkins. I just hope I have influenced my teammates to work hard and shown them how important work ethic is and how it can lead to success. I just hope I have had a positive impact on my teammates and the program as not only a player but also as a person and a leader.

Kronick will look to continue her dominance over the duration of her final season. She will lead the team this Saturday, Sept. 20, against Washington College, marking the team's first Centennial Conference competition.

Water Polo wins two against top opponents

By TOBY MIRMAN  
Staff Writer

The Hopkins water polo team took two of three on the weekend to return to .500 on the season, beating Mercyhurst 13-6 on Saturday afternoon and shutting out Penn State Behrend 16-0 on Sunday morning, but losing to Bucknell 9-7 on Saturday evening.

Against Mercyhurst, Hopkins jumped out to an early 5-0 lead on the back of a pair of goals by freshman Jono Gillette. The Lakers finally responded midway through the second period with a goal from Alex Strong and would tack on two more goals to leave the game 5-3 at the half. Senior co-captain Johnny Beal scored twice in the beginning of the third, once before and once after another score from Strong, leaving the Blue Jays with a 7-4 lead.

It appeared as though as the Lakers were on track for a comeback when Mercyhurst answered with back-to-back goals in a 34 second span to bring the game to within one towards the end of the quarter, but sophomore Camden Schraeder snuffed out the Lakers hopes, scoring with 25 seconds remaining in the third. Schraeder's goal sparked a rally which saw five unanswered Blue Jay goals to finish out the game in the fourth quarter.

Schraeder led the way for Hopkins, scoring three goals and tallying two assists for

a career-high five points. Beal also notched a hat trick while grabbing four steals, and junior Kevin Yee snagged a team-high five steals. Junior goalie Erik Henrikson finished the game with 11 saves and was excellent between the pipes.

In the second game of the day, both Hopkins and Bucknell scored in the opening minutes, but neither team was able to convert for the rest of the period until the Bison took a 2-1 lead with 1:16 to go in the first. Bucknell extended its lead to two, less than three minutes into the second. Junior Garrett Davidson responded for Hopkins just over a minute later before the teams traded goals over the next 10 minutes, leaving the game 6-4 in favor of Bucknell with three minutes to go in the third quarter.

Junior Langdon Froomer ripped a shot past the Bucknell goaltender to bring the Jays within one before Beal tied the game at 6-6 with a goal to open the fourth quarter. Sophomore center defender RJ Moore gave the Bison back the lead, but sophomore Matt Fraser answered to tie the game at seven. In the last 24 seconds of the fourth quarter, however, Bucknell scored twice to ice the game. Gillette was the only multi-scorer for Hopkins, finishing the game with two goals. Despite a very even game overall, the boys were unable to keep the

game knotted for overtime as the Bison offense gelled during the final minute of the game.

Despite the heartbreaking loss, the boys were forced to put the game behind them as they re-entered the pool on Sunday morning to play against Penn State Behrend (PSB). Needless to say, the Jays looked incredibly focused as they went out and smacked PSB 16-0. 12 different players scored for Hopkins as the Jays recorded the fourth shutout in program history in a thorough dismantlement of the Lions.

Hopkins went out there and dominated the Lions, scoring five unanswered goals in the first quarter behind the strength of two goals from Yee. The Jays only continued the onslaught in the second quarter, finishing the first half up 13-0. In the second half, the Jays added three goals to complete the crushing as the game ended 16-0.

Freshman Surya Ram and Fraser led the day for Hopkins with two goals and two assists apiece. Ram also recorded two steals, and his four points in the game marked a career high. Other goals were scored by freshman Dimitri Harr and Davidson, who allotted for two goals apiece. Henrikson made a brief appearance in the game as he made three saves and generated two assists in the first quarter. Once the game was comfortably in hand, freshman John Wilson

played the last three quarters, recording four shots while dishing out two assists.

Of the team effort required to defeat Penn State so thoroughly, Henrikson said, "Our defense was... more

physical and stronger than Penn State; we were able to shut them down more thoroughly. I think our conditioning really showed when our fast-break players like Pete Fisher were countering up and down the pool and still able to play strong defense."

The boys will continue their season against two teams they've already faced off against this year, Princeton and Bucknell, this upcoming weekend. The boys are looking to move above .500 for the first time this season.

Henrikson set out new goals for the team's upcoming games. "We'll be looking to capitalize on the extra advantage of playing at home. We would love to get the support of Hopkins and pack the stands, as these are our biggest games of the season. We are going to work on how to best attack their cage based off of the defense we know that Princeton and Bucknell will run... we're hoping to convert on more six-on-five opportunities to come out on top."

Despite their current record, the Jays are eager to take down both teams during their only back-to-back home games of the season.

Women's XC cruises to victory in Annapolis

By MICHAEL POZO  
For The News-Letter

This past Saturday, the women's cross country team continued its impressive season at the Salty Dog Invitational hosted by the Naval Academy in Annapolis, Md. Led by junior Sophia Meehan, senior Frances Loeb and freshman Bridget Gottlieb, the Lady Jays placed five runners in the top ten and cruised to a first-place finish over a field filled with many well-established Maryland teams such as Navy and UMBC.

This race marks the second meet of the year for the Lady Jays as they begin their campaign towards the NCAA XC national championship in November. Coming off back-to-back national championships over the past two seasons, the Lady Jays entered this season with high expectations, and it certainly showed this weekend. After leading the field through the first mile, Meehan and Loeb separated themselves from the pack and blazed through the second half of the course. Meehan would

eventually win the race in a time of 21:53.65 with Loeb right behind her (22:04.85).

"I was really happy with the outcome of the race," Sophia Meehan said. "It was a tough course with tough competition, and the girls handled both really well. I was very excited to have my first win and to lead our team to win the meet overall."

Sophomore Tess Meehan (22:44.34), senior Ashley Murphy (22:52.53), senior Abby Flock (23:15.43) and junior Courtney Kelly (23:29.11) rounded out the top seven finishers for Hopkins as the Lady Jays won the team championship over runner-up Navy with 24 points.

"All the girls performed beyond expectation," Sophia Meehan added. "Tess and Bridget had a really outstanding day. Ashley Murphy, who just came back from an injury, also had a great race. Behind

the top five, we had several girls close behind, which shows a lot of depth."

The Navy Invitational serves as a stepping-stone for the women's team as they prepare for the Boston College Invitational. This past race provided many of the Hopkins runners with an opportunity to put down an early season time as the team moves towards setting their final seven.

"We lost some great runners from last year, so there are definitely some gaps to fill," Sophia Meehan said. "We have two freshmen, Bridget and Kyra Meko, who have a lot of potential. We also have

a lot of girls who have really improved from last year, such as Tess Meehan, [junior] Caroline Powers and [senior] Grace Hancock. This weekend, a lot of the girls had great races and proved there is a lot of strong competition for the three through seven spots of varsity. With about eight to 10 girls competing for about five spots, we should have a very talented and hard-working team, from one to seven."

The Boston College

Invitational, known as the Coast-to-Coast Battle in Beantown, is one of the largest cross-country meets held on the East Coast and features some of the best talent in the country. The Lady Jays will take to the course against some of the top collegiate programs. Loeb believes the team has what it takes to compete with the big name D-I teams and that they showed it this weekend.

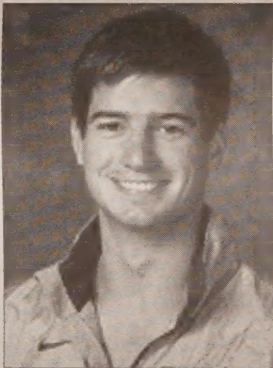
"Our team's goals for the year are to win nationals for the third time in a row, to have as many girls earn All-American as possible and to compete hard, improve and beat some of the bigger, top D-I competition," Loeb said. "This weekend was a great step in the right direction for accomplishing our goals this season. It was fun to come out and beat some big D-I programs by so much [like] Navy, Richmond, Maryland and American."

Boston will certainly provide that kind of competition with teams such as reigning NCAA XC champions Providence and perennial powerhouse Oregon in attendance. But the women's cross country team has never been one to shy away from the limelight.

"[The girls are] looking forward to having more competition at Boston coming up and seeing how many of these top D-I schools we can beat or compete well with," Loeb said.



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The Blue Jays placed five runners in the top 10 at the Salty Dog Invite.



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Captain Beal led the Jays in scoring.



# SPORTS

## Did You Know?

Senior safety Ryan Rice's interception and forced fumble were instrumental in a 27-20 Hopkins win over Susquehanna this past Saturday.

## CALENDAR

FRIDAY  
Volleyball at Elizabethtown Blue Jay Classic, 4 p.m.  
SATURDAY  
Football vs. Moravian, 12 p.m.  
SUNDAY  
Water Polo vs. Bucknell, 11 a.m.

## Volleyball team drops three of four, now 3-8

By ZACH ROBBINS  
Staff Writer

After a convincing victory over William Peace on Friday, the women's volleyball team dropped three games in a row this weekend in the Christopher Newport Invitational to drop to 3-8 overall on the season. This weekend's matches included a 3-0 sweep of William Peace followed by a loss to Mount Union on Friday, as well as losses in straight sets to both Christopher Newport and Berry University on Saturday.

In their tournament opener, the Lady Jays started strong, taking the first set 25-8. The one-sided first set was mostly due to their unusually high .484 hitting percentage. Combined with that impressive statistic were the team's 16 kills in the first set. Despite the very hot start, Hopkins was unable to maintain its astounding play, hitting only .150 and .100, respectively, in its next two sets. Despite this, the Lady Jays were still able to pull out with 25-14 and 25-22 victories to clinch their first match.

They were led by freshman Mereze Visagie who hit .348 to go along with her 12 kills and a solo block. Junior Ali Cox tallied up nine kills, seven digs and three service aces on top of her .318 hitting percentage. Senior Anne Cohen finished the match with six aces while the setting pair of freshman Kristi Rhead and senior Carolyn Zin had 25 combined digs.

The Lady Jays' luck ran out later that night as they dropped three straight sets after winning the first against No. 7 Mount Union.

The Lady Jays topped the Purple Raiders in the first set 25-21 before falling in the final three 16-25, 21-25, and 17-25. Hopkins struggled throughout the entire match offensively and were never able to put together a rally. The total hitting errors matched the number of kills for the Jays. Sophomore Ally Hirsch tallied 11 kills for Hopkins with Zin and Rhead combining for 27 assists. Cohen and freshman Erica Johnston put together a total of 27 digs for the match.

Johnston commented on how she has really enjoyed and embraced her role on the team so far this season.

"Everyone has such a huge role on the team this year that I honestly don't feel like a freshman," she

said. "Still, the upperclassmen are really looking out for us ... and have shown us so much faith both on and off the court."

The team was back in action on Saturday afternoon as they took on another top 20 team in No. 13 Christopher Newport. The first set against host CNU proved frustrating for the Lady Jays, as they finished with a mere .088 hitting percentage while falling 25-16. The second set proved to be better in the stat book but not on the scoreboard. Despite out-hitting Christopher Newport .184 to .171, the team still dropped the set 26-24. CNU dominated the next set, taking the third and final set by a score of 25-16.

The story of the second match of the day didn't vary much from the first, as Hopkins was unable to capitalize on offense. Its .110 hitting percentage for the match was more than doubled by the .237 that was posted by opponent Berry University. The offensive struggles by the Lady Jays led to a clean sweep by BU, taking straight sets 19-25, 18-25 and 16-25.

Freshman Liz Wuersle finished with 16 kills on the day, bringing her season total up to a team high of 90. Wuersle also recorded two service aces and nine digs. Fellow freshman Rhead led the team in passing, tallying up 35 assists on the day. Rhead joined Zin as the sole Lady Jays to have over 100 assists on the year.

The team is looking to bounce back after a tough weekend. Wuersle believes that the team can only learn from its matches over the weekend.

"This past weekend was a learning experience for the team," she said. "We know what we need to improve upon and are working to get better."

Cohen finished the weekend tournament with nine service aces and 46 digs throughout the four matches. Her play was enough to get her named to the all-tournament team. Mount Union's Kara Berger was named tournament MVP.

Hopkins is back in action Wednesday night at 7:30 in Goldfarb Gymnasium against Susquehanna. The match against their rivals from Pennsylvania will mark the first conference game of the season for the Lady Jays. Despite a tough stretch to begin the season, the team will look to bounce back to begin conference play.

## Women's XC claims the Salty Dog Invite



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The women's cross country team sped by its competition at the Salty Dog Invitational this past Saturday. Junior Sophia Meehan led the way in the Jays' 24-point rampage, finishing with a time of 21:53.65 and earning Centennial Conference Women's Cross Country Runner of the Week honors. Meehan was joined by four teammates among the top 10 finishers.

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#### Water Polo: Record Stands at .500

After a weekend in Pennsylvania for the Bucknell Invitational, the Hopkins water polo team captured two victories over Mercyhurst and Penn State Behrend.

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#### Athlete of the Week: Hannah Kronick

Our honoree continues to establish herself as one of the most talented and successful athletes in Hopkins history after setting the all-time Centennial Conference points record.

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#### Football: Defense Saves the Day

A heavy dose of running combined with opportune plays on defense lead the Hopkins football team to its second consecutive victory and first in the Centennial Conference.

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### INSIDE

## Lady Jays roll to three-game win streak

By GAURAV VERMA  
Staff Writer

Following a two-game losing streak that saw the Lady Jays drop from their 5th ranking in Division III, the women's soccer team has turned things around in a big way. After cruising past Roanoke a week and a half ago, the Lady Jays took the field against Stevenson on Wednesday of last week. The offense came out firing on all cylinders, scoring early and often as they eased their way to a 5-0 shutout victory.

Senior Sydney Teng opened up the scoring for the Lady Jays in the 25th minute, taking a pass from senior superstar Hannah Kronick and firing a bullet past the Stevenson goalkeeper to give the Lady Jays an early 1-0 lead. A few minutes later, sophomore Meg Van de Loo found the back of the net off of a rebound inside the 18-yard box. After 45 minutes, Hopkins entered the locker room with a 2-0 advantage.

The offensive surge continued to open up the second half as junior Maryalice McKenna headed a shot into the bottom corner of the net off of a well-placed cross from sophomore Alyssa Morgan. Morgan added her first goal of the season just 10 minutes later before Teng closed out the game in minute 80 by adding her second goal of the match, as the Lady

Jays were victorious by a final score of 5-0.

Junior goalie Sarah Benett was excellent between the pipes, recording four saves overall and her second shutout of the season and third victory. Benett remains undefeated on the season when starting for the Lady Jays.

While the Lady Jays savored the shutout, they knew that a lot of work needed to be done in preparation for the 10th-ranked, undefeated College of New Jersey. TCNJ entered the game undefeated on the season, which fueled the motivation for Hopkins as they looked to hand the Lions their first loss of the season.

The two teams stepped onto Homewood Field and battled tremendously to gain an edge in the first half. However, neither team was able to find the back of the net as both goalkeepers made crucial saves.

Following the scoreless first half, the Lady Jays

went on the attack in the second half, opening up the scoring with two goals on the back of Kronick. At the 61st minute, Kronick capitalized on a rebound from a free kick, placing the ball into the bottom right corner to give Hopkins the 1-0 lead. Kronick continued to have the magic touch as she scored again at the 79th minute on a header from a cross from McKenna.

While it appeared the Lady Jays were on their way to yet another shutout victory, the Lions would not go down without a roar, as TCNJ was able to sneak one past sophomore goalie Clara Aranguren at the 89th minute. They continued to put on pressure up until the final whistle, but the Lady Jays were able to thwart the Lions last minute attack to hold on for the win. The win marked the third in a row for the Lady Jays.

The game was noted for its intense atmosphere in which three yellow cards were handed out: one to McKenna and two

to TCNJ. McKenna attributed the atmosphere to the past meetings between the two teams.

"The fact that we were both very highly ranked teams, and TCNJ was our only in season loss last year in double overtime caused both teams to come out with a lot of intensity," she said.

She also speculated that since TCNJ was undefeated without allowing a goal, they "were even more competitive than usual knowing that they were facing better competition."

McKenna attributed some of the early season struggles to the team pre-season trip to Europe, which may have caused the team to come out rusty.

"I think we might have needed a game or two to get back in the swing of things," she said. "We wanted to keep an attack mentality right from the start. We refused to let them get ahead and dominate too early on in the game."

Moving forward, McKenna said that the key to more victories is focusing on shooting and generating more scoring chances.

"Once we get more goal scoring opportunities, it will definitely help step up our game," she said.

The team next plays against St. Mary's College on Wednesday night at Homewood Stadium. Kickoff will be at 7 p.m., and we wish the team best of luck as the season goes along as they look to add on to their current winning streak.



NANCY KIM/PHOTOGRAPHY STAFF  
The Lady Jays swept William Peace.



COURTESY OF RUN BANLENGCHIT

Several players collected critical points against Stevenson and TCNJ.